INDEX

(Prepared by Mr. A. L. CLARKE)

Note.—The *Proceedings* of the Society as a whole are indicated by the letters R.S.M., and are placed first in the bound volumes under the heading "General Reports." They are followed by the *Proceedings* of the Sections, which are arranged alphabetically, each Section being separately paged. The references indicated by Roman numerals under the heading "Neur. and Ophth." refer to the combined discussion held by the Neurological and Ophthalmological Sections, the report of which appears in the bound volumes immediately after the reports either of the Neurological Section or of the Section of Ophthalmology.

Abderhalden, on functions of intestinal micro-organisms, quoted, R.S.M. 362
Abdomen, increase in contents without increase in pressure, Obst. 298
——, wounds in, method of retraction in Wertheim's operation, Obst. 340
Abdominal diseases, interdependence of, Electr. 143
—— examination in colon-toxæmia, R.S.M. 344
—— exercises and massage in alimentary toxæmia, R.S.M. 9
—— muscles, congenital absence of (E. B. Smith), Child. 186
—— operations, loss of carbonic dioxide from blood in, Anæsth. 30
—— wall, changes in, towards termination of pregnancy, Obst. 304
—— ——, musculature of, increase in elasticity, Obst. 298
—— walls, slack state of, in colon-toxæmia, R.S.M. 342
—— —— —— —— —— ——, starting point of visceroptosis, R.S.M. 342
Abductor muscles of vocal cords first to be paralysed in affections of recurrent laryngeal nerve, Laryng. 144
—— ——, proclivity to paralysis before adductor, Clin. 138
ABEL, W., and MCILROY, Miss A. LOUISE.—Arrangement and distribution of the nerves in certain mammalian ovaries, Obst. 240
Abelous, urohypertensine, quoted, R.S.M. 136
—— and Langlois, function of suprarenal glands, quoted, Baln. 84
Aberdeen, measles at, case mortality compared with that at Willesden, Epid. 134
Abiuret bodies, formation of, R.S.M. 22
Aborescent burning by lightning, case of (C. Ward), Electr. 165
Abortion, attempted by use of bone knitting needle; portion removed by operation from abdominal cavity; development of pelvic abscess, fæcal fistula, septic pyelonephritis, and general septic infection, with ultimate recovery (G. Blacker), Obst. 107
——following removal of pituitary body in pregnant animals, Neur. and Ophth. xliii
Abrasions, normal reaction in, R.S.M. 295
Abscesses, multiple "cold" subcutaneous, in female infant (E. G. G. Little), Derm. 138
—— —— subcutaneous, in young girl (J. H. Sequeira), Derm. 130
Absorption, term to be replaced by "ingestion," R.S.M. 363
Abstainers, subjects of dyspepsia, cirrhosis of liver in, R.S.M. 211
Accommodation in relation to intra-ocular pressure, Ophth. 72
——, mechanism of, in eyeball, Ophth. 37-44, 51
——, power of, low in subjects of intestinal stasis, R.S.M. 316-318

Acetic acid, decomposition product, R.S.M. 33
Acetone not recommended for dehydration and hardening of malignant growths, Therap. 95
Acetonuria accompanying cyclic vomiting, R.S.M. 42
——, significance of, R.S.M. 37
Achondroplasia, case of (A. S. B. Bankart), Child. 155
Achorion Quinckeanum, Derm. 122
—— ——, fully grown culture (J. M. H. MacLeod), Derm. 136
Achylia, R.S.M. 44
Acid in food, saliva rich in ptyalin evoked by, R.S.M. 261
Acidophile or acetogenic organisms, intestinal function beneficent, R.S.M. 140
Acidosis from intestinal fermentation, R.S.M. 34
—— in pregnancy toxæmia, Obst. 365
ACKERLEY, R.—Discussion on alimentary toxæmia, R.S.M. 279
——, discussion on fibrositis: daily habits in civilized life as factors in the causation of fibrositis; with suggestions for its prevention and cure, Baln. 49
—— —— on treatment of high blood-pressure, Baln. 101
Ackermann, base obtained by, in putrefaction of histidine, R.S.M. 143
——, experiments with histidine, R.S.M. 132
ACLAND, T. D.—Cases of streptothrix infection, quoted, Surg. 133, 134, 136
——, discussion on results at King Edward VII Sanatorium, Med. 46
"Acne agminata of Crocker" (so-called), case of (H. MacCormac), Derm. 45
—— keloid, or dermatitis papillaris capillitii, two cases (H. G. Adamson), Derm. 69
——, treatment by purgation, R.S.M. 357
—— urticata (neurotic excoriations—one type), case of (H. G. Adamson), Derm. 21
—— varioliformis, case of (G. Pernet), Derm. 187
Acneiform eruption, R.S.M. 323
Acromegaly accompanying tumour of pituitary body without ocular symptoms, appearances under X-rays, Neur. and Ophth. xciii, xciv
—— —— —— —— —— —— —— ——, separation of clinoid processes in, Neur. and Ophth. xciii
——, association with disease of pituitary body, Neur. and Ophth. lxxxviii, lxxxix
——, case of (W. H. Willcox), Neur. and Ophth. xxvii
——, early, in case of pituitary tumour (G. Holmes), Neur. and Ophth. x
——, enlargement of pituitary body in subjects of, Neur. and Ophth. xl
——, how produced, Neur. and Ophth. lxxxix
——, pituitary tumour showing failure of fields for colour before failure of the white field in case of (R. W. Doyne), Neur. and Ophth. xxviii
—— probably co-existing with disease of pituitary body, Neur. and Ophth. lxxviii
—— rarely due to brain tumour, Neur. and Ophth. lxxxix
——, typical case of, with signs of regression (S. A. Kinnier Wilson), Neur. and Ophth. xxii
——, unusual development of skeleton in subjects of, probable explanation, Neur. and Ophth. xli
——, with defects in visual field, case of, Neur. and Ophth. lxxxix
—— —— —— —— ——, treatment, Neur. and Ophth. lxxxix
——, with double optic neuritis, case of, Neur. and Ophth. lxxxix
Actinomycosis, case primarily involving inferior maxilla (A. G. Haynes Lovell), Surg. 121
—— —— —— —— —— ——, diagnosis, Surg. 122
——, clinical, features of (T. H. Kellock), Surg. 127
——, diagnosis at early stage important, Surg. 126
——, fatality of, Surg. 148
——, hospital statistics, Surg. 150-154
——, involvement of bone in (A. G. Haynes Lovell), Surg. 121
—— of bone, pathology and comparative pathology, Surg. 124
—— of liver in syphilitic subject (H. D. Rolleston), Clin. 83
——, regions of body specially affected, Surg. 128-130
——, see also *Streptothrix* infection

Adami, J. G., "General Pathology," quoted, R.S.M. 363
——, sub-infection with *Bacillus coli*, R.S.M. 333
ADAMS, J. E.—Congenital coalescence of radium and ulna, Child. 136
Adams, W., method of operation in Dupuytren's contraction of fingers, quoted, Surg. 267, 271
ADAMSON, H. G.—Case of acne urticata (neurotic excoriations—one type), Derm. 21
——, case of acute lupus erythematosus with lupus vulgaris (or (?) lupus pernio), Derm. 181
—— —— of recurrent nodular eruption of the hands and face for diagnosis, Derm. 157
—— —— of sporotrichosis of the disseminated, ulcerating gumma type, in which there occurred acute synovitis, Derm. 70
——, congenital hyperkeratosis of hands and feet, Derm. 136
——, discussion on alimentary toxæmia, R.S.M. 265
—— —— on case for diagnosis, Derm. 90, 149
—— —— —— ——, parapsoriasis, Derm. 193
—— —— —— —— (pigmentary, vascular, sclerosing nævus), Derm. 196
—— —— —— of lupus erythematosus, Derm. 154
—— —— —— of dermatitis following large dose of arsenic, Derm. 110
—— —— —— of multiple lupus, Derm. 114
—— —— —— —— —— vulgaris following measles, Derm. 16
—— —— —— of mycosis fungoides, Derm. 127
—— —— —— of persistent erythematous eruption, Derm. 134
—— —— —— of pigmented nævi-like freckles in a girl, Derm. 156
—— —— —— —— —— tropical skin, Derm. 185
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 163
—— —— on cases of tinea tonsurans cured by X-rays, Derm. 112
—— —— on congenital hyperkeratosis of hands and feet, Derm. 151
—— —— on multiple subcutaneous abscesses in young girl, Derm. 131
——, three cases of subcutanous "sarcoid" (or hypodermic tuberculide) of Darier and Roussy, Derm. 1
——, two cases of dermatitis papillaris capillitii (Kaposi) or acne keloid, Derm. 69
Addison's disease, concentration of blood in, Med. 76
—— —— with polycythæmia, cases of, Med. 70-72
Adductor spasm, double, caused by vocal overstrain (F. F. Muecke), Laryng. 13
Adenoid curette, serrated (H. J. Davis), Laryng. 87
—— growths in relation to enuresis, Child. 220, 221
Adenoma, congenital, of liver (F. Langmead), Child. 46
Adenomyoma in the recto-uterine and recto-vaginal septa (C. Lockyer), Obst. 112
Adhesions, intestinal, causing kinking of pelvic colon, R.S.M. 189, 190
—— ——, division of, R.S.M. 189, 222
—— ——, formation, freedom from, in old age, R.S.M. 116, 117
—— —— ——, prejudicial to short-circuiting operation and removal of large bowel, R.S.M. 116
—— ——, inflammatory, distinct from bands, R.S.M. 220
——, peritoneal, formation of, R.S.M. 191
—— ——, removal of, R.S.M. 185
—— ——, see also *Bands*, peritoneal
——, visceral, following operations for perforated gastric ulcer, Surg. 174, 175
Adiposity due to adrenal disease, Neur. and Ophth. lxxvi
—— in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxii, lxxv, lxxvi
——, tendency to, in lesions of pituitary body, Neur. and Ophth. xliii
Adolescence, myeloma, tumour of, Surg. 43
Adrenal glands, chemical mechanism of, combining with nervous system in producing rise of blood-pressure, Baln. 84
—— ——, disease of, adiposity due to, Neur. and Ophth. lxxvi
—— ——, excessive stimulation producing arterio-sclerosis, Baln. 84
—— ——, function of, Baln. 84

Adrenal glands, loss of carbonic dioxide in relation to, Anæsth. 30
—— ——, secretion of, experimentally produced by small doses of nicotine, Baln. 84
—— ——, see *Suprarenal* capsules
—— syndrome, (?) pituitary and (H. G. Turney), Neur. and Ophth. xviii, lxx
—— ——, see *Pituitary* and (?) adrenal syndrome
Adrenalin, action of, on nerve-endings, Therap. 26
—— ——, in proportion to degree of innervation of viscus, Therap. 27
—— —— on eye, Therap. 28
—— —— on pulmonary vessels, Therap. 5, 6
—— —— on sympathetic system compared with racemic adrenalin, Therap. 31
—— and ergotoxin, action compared, Therap. 24, 25, 34, 35
—— ——, receptors for, Therap. 25
—— and eucaine, dilute solution, application to painful exposed ulcerated surfaces in cancer, Therap. 93
—— does not act on contractile substance nor on nerve-substance outside myo-neural junction, Therap. 30
—— —— —— on nerve-endings proper, Therap. 29
——, effect on bladder of cat and of ferret, Therap. 29
——, experimental production of arterial disease by, R.S.M. 139, 140
——, production of arterio-sclerosis by, Baln. 84
Adults, bad effects of early feeding in, how manifested, R.S.M. 289
——, commencement of pulmonary tuberculosis at hilus of lung in, Electr. 78
——, consequences of dental sepsis in, R.S.M. 118, 119
——, intestinal micro-organisms of, R.S.M. 141
——, measles, disease of, in unprotected populations, Epid. 128
——, rarity of peribronchial phthisis in, Electr. 111
——, small-pox, disease of, in unprotected populations, Epid. 128
Ætiology, medical nomenclature should be based on, Otol. 74
Africa (Tropical), typhus fever unknown in, Hist. 9
Age as factor in prognosis of high blood-pressure, Baln. 92
—— of females, incorrect statement, effect on migration statistics, Epid. 21, 22
Agglutinin, testing of serum used for sensitizing vaccines by, Therap. 174
Agglutinins, passage through aqueous, Ophth. 71
Agmatine, R.S.M. 135
——, formula of, R.S.M. 132
——, obtained from arginine, R.S.M. 132
Agricultural employment, variations in Kent, Sussex, Surrey, compared with mean phthisis death-rate (1851-60), Epid. 19
—— labourers, Irish, wages of, Epid. 31
Air, change of, in treatment of phthisis, Epid. 43, 44
—— (heated), inflation with, simplified apparatus for (P. M. Yearsley), Otol. 11
Air-pressure at 6,000 ft. compared with that at sea-level, Baln. 134
Aix-les-Bains, douche and massage treatment at, Baln. 10
Albumin, constituent of organic matrix in calculi, Path. 20
—— —— —— —— ——, method of testing, Path. 20
Albuminuria accompanying erythema multiforme, Derm. 60, 66
—— (chronic) with hepatic enlargement (E. Cautley), Child. 141
—— in case of syphilitic nephritis with chyliform ascites, Med. 141
—— in high blood-pressure as factor in prognosis, Baln. 23, 94
Albumosuria in case of multiple myelomata, Surg. 56, 57
——, occurrence of, R.S.M. 23
—— ——, in children and old age, R.S.M. 23
Alcohol, injection, to destroy continuity of nerves implicated in cancerous growths, Therap. 94
—— in relation to insanity, Psych. 11
——, not sole cause of cirrhosis of liver, R.S.M. 5

Alcohol, quantity formed in intestinal tract insignificant, R.S.M. 33
——, secret indulgence in, as cause of unilateral laryngeal paralysis, Laryng. 163, 164
——, use limited or forbidden in arterio-sclerosis, Baln. 90, 99
—— —— of, in heart disease in children, Child. 82, 83
Alcoholic drinks, congestion of skin set up by, R.S.M. 357
——, sparing use in alimentary toxæmia advisable, R.S.M. 45
Alcoholism, drop-foot in, Laryng. 144
ALDRICH-BLAKE, Miss.—Discussion on contraction ring as cause of dystocia, Obst. 90
ALDRIDGE, NORMAN.—Discussion on case showing favourable results of treatment of suppurating tuberculous glands by X-rays, Electr. 157
——, discussion on carcinoma of breast treated by X-rays, Electr. 39
Aleppo, plague at (1760), preceded by malignant fever, Hist. 8
Alexander the Great, employment of Hindu physicians by, Hist. 182, 183
Alimentary canal, adventitious or occasional infections, R.S.M. 241, 242
—— ——, anaerobes in, R.S.M. 11, 14
—— ——, bacteria of, beneficent action, R.S.M. 130
—— —— —— effects upon healthy body, R.S.M. 15
—— —— ——, excessive protein cleavage by, R.S.M. 18
—— —— ——, influence of pathological conditions on, R.S.M. 16
—— —— ——, named species, R.S.M. 13
—— —— ——, normal, R.S.M. 12
—— —— ——, number of, R.S.M. 12
—— —— ——, variation in character at different levels, R.S.M. 12
—— ——, bacteriology of (F. W. Andrewes), R.S.M. 11-20
—— ——, bile-pigment in, R.S.M. 35
—— ——, conditions for bacterial growth offered by, R.S.M. 11
—— ——, exposure to infection, R.S.M. 333
—— ——, food supply to, R.S.M. 242
—— ——, formation of sulphuretted hydrogen in, 31, R.S.M. 37
—— ——, increase of temperature throughout by means of high-frequency current with aid of electrodes, R.S.M. 256
—— ——, invasion by streptococci, results, R.S.M. 245
—— ——, isolation of histidine-destroying bacilli from, R.S.M. 252
—— ——, mucous membrane of, watery extract of, experimental production of diuresis by, R.S.M. 254
—— ——, poisons produced in, nature of, R.S.M. 291
—— ——, portals of, affections of, produce secondary changes in whole organism, R.S.M. 226
—— ——, putrefaction and oxidation of, compared with putrefaction and oxidation of sewage, R.S.M. 310
—— ——, secretions into and excretions of, fæces formed from, R.S.M. 22
—— ——, sterile at birth, R.S.M. 360
—— ——, toxins of (V. Harley), R.S.M. 21-36
—— —— ——, specific, nature little known, R.S.M. 294
—— ——, upper, toxins of, affecting respiratory mucous membrane, R.S.M. 156
Alkaloids, destruction by liver, R.S.M. 137
Alkaptonuria, homogentisic acid and, R.S.M. 31
Allandale's operation for approaching pituitary fossa, Neur. and Ophth. lxxxiv
Allbutt, Sir T. Clifford, mental anxiety as cause of granular kidney, quoted, Med. 104
——, on hyperpiesis, quoted, Baln. 98
Alopecia areata, sequel to, case illustrating (J. H. Sequeira), Derm. 49
—— —— and tinea tonsurans (E. G. G. Little), Derm. 122
——, inherited, case of (Haldin Davis), Derm. 6
Alpaca, manipulation of, bronchitis and pneumonia due to, Epid. 219
Alps, sanatoria in, value of, Baln. 119
——, Swiss, distribution of pulmonary tuberculosis over, Baln. 133

Alps, Swiss, intermediate belt of greater humidity in, Baln. 135
—— ——, "phthisis zone" in Baln. 133
Altitude, influence on phthisis, Baln. 110
Altitudes, ascending, exposed to and sheltered from rain-bearing winds in Canton Grisons, prevalence of tuberculosis in, Baln. 143-145
——, high, decrease in oxygen pressure at, Baln. 134
—— ——, development of anoxyhæmia at, Baln. 134
—— ——, exposed to rain-bearing winds, increase of phthisis mortality at, in ascending ratio, Baln. 142, 146
—— ——, frequency and severity of pneumonia at, Baln. 111
—— ——, increase of chest measurements at, Baln. 135
—— ——, intensity of insolation and of ultra-violet rays at, Baln. 135
—— ——, no effect, by themselves, on phthisis mortality, Baln. 142, 146
——, successive, death-rates from phthisis at, in Switzerland, Baln. 136, 137
—— —— —— —— ——, in relation to exposure to rain-bearing winds, Baln. 138-141
Altmann's granules present in cells in case of mycosis fungoides, Derm. 190
Alveolar process, rarefying osteitis of, essential pathological change in pyorrhœa alveolaris, R.S.M. 224
Alzheimer's disease (presbyophrenia), case of (W. H. B. Stoddart), Psych. 13
Amazon, banks of, measles epidemic on (1749), mortality excessive, Epid. 129, 130
Amblyopia (tobacco and alcoholic), gastro-intestinal disturbances in, R.S.M. 127
Amboceptor fever, Path. 77
Amenorrhœa accompanying disease of pituitary body, Neur. and Ophth. lxxxvii, lxxxviii
—— in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxv, lxxvi
America, administration of anæsthetics in (Mrs. D. Berry), Anæsth. 13
——, North, emigration from countries of Europe to, Epid. 24
Amines, primary, exhibit sympathomimetic effect, Therap. 31, 33
——, with two phenolic hydroxyls, action on blood-pressure, Therap. 31
Amino-acids, formation of, R.S.M. 23
——, harmless, how rendered toxic, R.S.M. 131
——, production of, R.S.M. 130
Ammonia, conversion into urea, R.S.M. 37
—— in portal vein, source, R.S.M. 376
Ammonium, carbamate of, toxic action on liver experimentally produced, R.S.M. 130, 131
—— —— —— —— —— —— —— by administration by stomach, R.S.M. 131
—— chloride penetrates almost all cells, Therap. 33
—— urate calculus, Path. 3-8
—— —— —— followed by calcium oxalate, Path. 9
—— —— ——, microscopic structure, Path. 3-8
—— —— —— with zones of calcium oxalate, Path. 8
Amperage in electrical accidents, Electr. 18
Amputation in periosteal sarcoma, bad results following, Surg. 83
—— in sarcomata of long bones, resection preferable to, Surg. 57
—— of myelomata of long bones, Surg. 50, 51
—— of sarcomata of long bones, Surg. 48
Amyloid deposits, analysis of milky fluid from case of, Med. 136
Anæmia accompanying disease of pituitary body, Neur. and Ophth. lxxxvii, lxxxviii
—— —— indicanuria, R.S.M. 29, 30
—— —— ——, and presence of indol in stools, R.S.M. 27
—— associated with pyorrhœa alveolaris, R.S.M. 224
——, cause of, as explained by ancient Hindus, Hist. 188
—— due to post-nasal catarrh, Baln. 8
—— following formation of sulphuretted hydrogen in alimentary canal, R.S.M. 32
—— (hæmolytic), case of (W. E. Wynter), Clin. 33
—— (pernicious) and intestinal toxæmia, R.S.M. 338

Anæmia (pernicious), connexion of oral sepsis with, R.S.M. 296
—— ——, rarest and severest form of blood disease, R.S.M. 233
—— ——, relation to intestinal intoxication, R.S.M. 42
—— ——, result of hæmolytic infective organism of gastro-intestinal tract, R.S.M. 242
—— ——, traced back to destructive changes in portal blood, R.S.M. 242
—— ——, treatment by arsenic, Therap. 135
—— —— —— by salvarsan, cases illustrating, Therap. 131-135, 141, 142, 147, 148
—— ——, with severe oral sepsis in myxœdema, R.S.M. 321
——, post-hæmorrhagic, Med. 73
——, severer forms of, hæmolytic or "urobilin" jaundice associated with, R.S.M. 153
——, slight splenomegaly, and nervous disorder, with chronic acholuric jaundice (F. P. Weber), Clin. 79
—— (splenic), excision of spleen for (J. Hutchinson), Surg. 236
—— ——, treatment by neo-salvarsan, Therap. 138
—— —— —— by vaccine, Baln. 8
Anæmias of children, embryonic blood-picture in, Med. 57
Anaerobes in alimentary canal, R.S.M. 11, 14
——, intestinal, R.S.M. 140
—— ——, toxic action of filtrates tested experimentally, R.S.M. 142
Anæsthesia, cause of, Anæsth. 29
——, general, for intranasal operations, technique in (H. B. Gardner), Anæsth. 51
——, hedonal infusion, death during (G. A. H. Barton), Anæsth. 1
——, local, in mouth operations, Odont. 84, 87
——, tactile, occurring with cervical ribs, Clin. 115
Anæsthetic facepiece, improved (W. de C. Prideaux), Odont. 8
——, general, disappearance of hour-glass constriction of stomach under, Electr. 152
——, scopolamine-morphine-atropine as (L. E. C. Norbury), Anæsth. 57
Anæsthetics, administration of, at Mayo Clinic, difficulties and dangers, Anæsth. 18
—— —— —— —— ——, method of, Anæsth. 15-18
—— ——, death following, Anæsth. 27
—— ——, in America (Mrs. D. Berry), Anæsth. 13
—— —— ——, avoidance of chloroform, Anæsth. 15, 20
—— —— ——, employment of nurse-anæsthetists, Anæsth. 14, 19, 21
—— —— ——, ether given intratracheally, Anæsth. 14
—— —— ——, keeping of free air-way, Anæsth. 20
—— —— ——, neglect of eye reflexes, Anæsth. 20
—— —— ——, open ether method, Anæsth. 16, 18, 22, 24
—— —— ——, scopolamine and morphia, Anæsth. 15
—— ——, shock following, Anæsth. 27, 29
——, depressed activity of liver cells induced by, R.S.M. 237
Anaphylaxis, Epid. 79
—— from serum treatment of anthrax, how to prevent, Epid. 239
—— to foreign albumin, drug eruptions manifestation of, R.S.M. 265
Anastomosis (arteriovenous) for gangrene due to syphilitic endarteritis (H. M. Davies), Clin. 5
—— (end-to-end) and resection in carcinoma of intestine (L. H. McGavin), Clin. 28
Anatomy, knowledge of, among ancient Hindus, Hist. 188
——, Stewards of, Barber-Surgeons Company, Hist. 21
——, teaching of, in London at end of sixteenth century, Hist. 21
Anderson, paradoxical constriction of pupil, quoted, Therap. 18
—— and Langley, action of pilocarpin, quoted, Therap. 26
Andes, Peruvian, climatic conditions in, Baln. 129
—— ——, immunity to pulmonary tuberculosis in, disproved, Baln. 126
—— ——, optimum altitude for treatment of phthisis in, Baln. 132
—— ——, successful treatment of pulmonary tuberculosis in, Baln. 120, 126
——, valleys of, climate, Baln. 130, 131, 133

André, on Le Fort's operation, quoted, Obst. 59
ANDREWES, F. W.—The bacteriology of the alimentary canal, R.S.M. 11-20
——, and Gordon, M. H., classification of commoner forms of streptococci, Path. 123, 124
ANDREWS, H. RUSSELL.—Case of simultaneous intra-uterine and extra-uterine pregnancy, with probable "internal wandering" of the ovum, Obst. 52
——, discussion on bacterial infection of fœtal membrane from case of hydrorrhœa gravidarum, Obst. 271
—— —— on contraction ring as cause of dystocia, Obst. 88
—— —— on extensive rupture of utero-vaginal junction, Obst. 239
—— —— on gelatinous glandular cysts of ovary, Obst. 40
—— —— on hæmatocolpos, Obst. 6
—— —— on new method for Wertheim's panhysterectomy, Obst. 344
—— —— on perforation of fundus uteri, Obst. 234
—— —— on special vaginal clamp for use in radical hysterectomies (Wertheim), Obst. 263
——, foreign bodies removed from the peritoneal cavity, Obst. 105
——, small ovarian teratoma containing brain and well-formed intestine, Obst. 54
——, unusual case of rupture of the uterus, Obst. 272
Aneurysm (abdominal), analysis of milky fluid from case of, Med. 136, 137
—— (aortic), cause of paralysis of recurrent laryngeal nerve on left side, Laryng. 141, 147, 152, 153, 158, 161
—— ——, communicating with adjacent vessels, cases of (Sir J. F. H. Broadbent), Med. 5
—— ——, diagnosis should be based with caution upon presence of unilateral laryngeal paralysis alone, Laryng. 161
—— ——, rupture into pulmonary artery, Med. 6
—— —— —— —— ——, cases of, Med. 8, 9
—— —— —— into superior vena cava, Med. 6
—— —— rupturing into right auricle and causing recurrent pleural effusion (Sir J. F. H. Broadbent), Med. 1-10
—— —— —— —— —— —— —— —— ——, diastolic murmur accompanying, Med. 2, 8, 9
—— ——, syphilis in relation to, Med. 8, 9, 10
——, diagnosis from pulsating sarcoma of bone, Surg. 40
—— of arch and descending aorta, of which physical examination of chest gave no indication, skiagram (W. Hill), Laryng. 136
Angeioma (capillary) of right membrana tympani, case of (E. A. Peters), Otol. 13
—— (cavernous) of scar of old laparotomy in site of fixation of myomectomy stump (L. H. McGavin), Clin. 25
—— (Hutchinson's), infective, extensive case of (Sir Malcolm Morris and S. E. Dore), Derm. 47
—— of retina, two cases of (G. H. Pooley), Ophth. 93
Angina abdominis due to excessive intake of proteins, R.S.M. 335
—— pectoris, see *Pseudo-angina* pectoris
—— (Vincent's), treatment by salvarsan, Therap. 140, 144
Angio-keratomatous family (J. J. Pringle), Derm. 76
Angiomata following permanent dilatation of blood-vessels, R.S.M. 150
Angio-sarcoma in marginal gyrus, section showing, Neur. 33, 40
——, perithelioma formerly described as, Surg. 44
Angola, sleeping sickness in (Surgeon McCowen), Epid. 191-194
—— —— ——, prophylaxis, Epid. 194
——, tsetse-flies in, species prevalent, Epid. 192
Animal tissues, secondary X-rays from (S. Russ), Electr. 62
Animals, anthrax in, Epid. 238
—— ——, veterinary inspection, Epid. 239
—— in captivity, dental sepsis among, R.S.M. 160
——, pyorrhœa alveolaris among, R.S.M. 160
——, species of, susceptibility to effects of electricity vary among, Electr. 21
Ankylostomiasis with reactive polycythæmia, Med. 74

Anoxyhæmia, development of, at high altitudes, Baln. 134
Antedating or anticipation in the neuropathic inheritance, Psych. 37-50
Anthracæmia, cases of, Epid. 237
——, treatment by serum inoculation, Epid. 237
Anthrax, administrative control of, difficulty in, Epid. 232
—— bacilli, cultivation from horsehair, Epid. 231, 232
—— ——, presence in "fallen" and "damaged" fleeces, Epid. 230
——, danger from, greater in case of skin-wool than in that of river-washed wool, Epid. 231, 232
—— due to manipulation of goat-skins, Epid. 236
——, estimation of state of cases by opsonic index, Epid. 225, 226
——, external, Epid. 225
—— ——, alone associated with felt industry, Epid. 239
—— in animals, Epid. 238
——, infection produced by comparatively small quantities of material manipulated, Epid. 236
—— in London, outbreaks of, Epid. 235
——, internal, Epid. 226, 236
—— ——, fatality of undiagnosed cases, Epid. 226
—— in woollen industry, occupation of workers attacked, Epid. 228
—— —— ——, percentage of workers attacked, Epid. 227
—— —— ——, prevalence among workers (F. W. Eurich), Epid. 219-240
——, liability to infection increased by shaving, Epid. 239
—— mistaken for plague, Epid. 239
——, outbreak in Glasgow due to infection from horsehair, Epid. 236
——, prevalence among workers in woollen industry at Bradford (F. W. Eurich), Epid. 219-240
——, prevention, Home Office regulations for, Epid. 220, 230, 236
—— —— of, Bradford Rules drawn up for, Epid. 220
——, prophylaxis against, Epid. 237, 239
——, pulmonary, Epid. 236
—— pustules, external, Epid. 225
—— ——, sites of, Epid. 225
—— ——, vaccination pustule mistaken for, Epid. 238, 240
——, risk of contraction after washing wool, Epid. 228-230
—— —— —— from blood-stains in wool, Epid. 228-230
—— —— from mohair, Epid. 231
—— spread by dust in wool, Epid. 228, 238
——, treatment, by excision of pustule combined with administration of Sclavo's serum, Epid. 226, 237, 239
—— ——, how to avoid anaphylaxis following administration of serum, Epid. 239
Anthrax Investigation Board, Epid. 236
—— —— ——, experiments to secure disinfection without damaging wool-fibre, Epid. 232
Antibodies, destruction of pathogenic bacteria through agency of, R.S.M. 328
——, development of, neutralizing toxins developing from teeth and gums, R.S.M. 177
——, production not stimulated by simple chemical poisons, R.S.M. 201
Antibody, fixation of, law respecting, Therap. 154
Anticipation or antedating in the neuropathic inheritance, Psych. 37-50
Antigen in complement-fixation test in vaccine treatment of gonorrhœa, preparation of, Path. 67, 68
"Antimeristem" in treatment of cancer, Therap. 61
Antiperistalsis, abnormal process, R.S.M. 169
Antiseptics (intestinal), failure of phenol compounds as, R.S.M. 200
—— ——, in stasis, R.S.M. 221
—— —— ——, toxic neurasthenia, R.S.M. 347
—— ——, value estimated, R.S.M. 9
Antral cavity extending between the molar roots, extreme example (unilateral) of (W. W. Gabell), Odont. 128

Antrum, maxillary (left), tumour of (E. A. Peters), Laryng. 70
—— —— —— —— (J. F. O'Malley), Laryng. 115
Aoki and Levy, immunity caused by experimental vaccines, Therap. 174
Aorta, aneurysm of, see *Aneurysm* (aortic)
——, atheroma of, experimental production by staphylococci, R.S.M. 142
—— ——, X-ray evidence of, in subjects of intestinal stasis at early age, R.S.M. 315
——, atheromatous, spontaneous, in rabbits, R.S.M. 142, 143
——, coarctation of, case of (A. M. Gossage), Clin. 1
——, hypoplasia of, Child. 132
——, regurgitation in, prognosis in Devonshire, Baln. 117, 118
Aperients in alimentary toxæmia, R.S.M. 9
—— in intestinal stasis, R.S.M. 221
——, difficult method of treatment in colon-toxæmia, R.S.M. 341
——, drugs used in skin diseases principally, R.S.M. 359
—— prescribed in acute skin diseases, R.S.M. 359
Aphasia, functional (H. Mackenzie), Clin. 220
——, partial, case of (E. Cautley), Child. 1
Aphonia, neurasthenic, at commencement of menstrual period, Otol. 74
Apocodeine, action of, Therap. 24
Apollo, St. Sebastian counterpart of, in Christian art and hagiology, Hist. 46
Apparatus for cure of mouth-breathing (W. W. James), Odont. 97
—— for intratracheal insufflation of ether (H. E. G. Boyle and G. E. Gask), Anæsth. 8
——, new (R. Morton), Electr. 162
Appendicitis, acute, origin of, R.S.M. 230
—— ——, prognosis impossible, R.S.M. 231
——, association with functional disturbance in stomach and duodenum, Electr. 148
——, Bastedo's test for, R.S.M. 171
——, chronic, Bastedo's sign, new symptom of (A. F. Hertz), Clin. 185
—— ——, complicating solid pedunculated papilloma of ovary, Obst. 287, 288
—— ——, ill-effects on stomach, R.S.M. 155
—— ——, leading to intestinal stasis, R.S.M. 247, 248
—— ——, production of, R.S.M. 231
——, co-existence of gastric ulcer with, R.S.M. 247
——, colitis associated with, R.S.M. 248
——, production of, R.S.M. 76, 77
——, rarity in lunatic asylums, R.S.M. 366
——, result of sepsis, R.S.M. 204
——, septic, ætiological significance of title, R.S.M. 241
——, spasm of ileo-cæcal sphincter in, R.S.M. 170
——, treatment, operative, why sometimes unsuccessful, R.S.M. 159
Appendicostomy accompanying ileo-colostomy in gastro-intestinal toxæmia, R.S.M. 212
—— in intestinal stasis, R.S.M. 185, 187, 189, 190, 191
Appendix, vermiform, actinomycosis of, Surg. 130
—— ——, cysts of, Obst. 15
—— ——, perforated, allowing escape of threadworms into peritoneal cavity, simulating meningitis (R. H. A. Whitelocke), Child. 192
—— ——, removal during secondary gastro-enterostomy, Surg. 169
—— ——, same organism found in after removal, as in stump of dead tooth, Baln. 6
—— ——, see also *Calculus* (appendicular)
—— vermiformis, abnormal, anchoring of, cause of acute and chronic appendicitis, R.S.M. 231
—— ——, changes in position result from upright posture, R.S.M. 229
—— ——, fixation by acquired bands, R.S.M. 73, 74, 76
—— ——, hitching up of, R.S.M. 216
—— —— ——, obstruction caused by, R.S.M. 114, 115, 195

Appendix vermiformis, inspissation of fæcal contents in, R.S.M. 230
—— ——, mobility of, impaired by bands, R.S.M. 230
—— ——, removal of, effect on duodenal ulcer, R.S.M. 77
—— —— ——, in cases of ileal kink, R.S.M. 216
—— —— ——, in gastro-intestinal toxæmia, R.S.M. 212
—— —— ——, in infective case of alimentary toxæmia, R.S.M. 249
—— ——, source of infection to large bowel, R.S.M. 341
Appendix-dyspepsia, Surg. 169
——, radiographic appearances in, Electr. 144
Aqueous, effect of emission of, Ophth. 79
—— formation, filtration theory, Ophth. 67, 79, 80
——, nature of, Ophth. 63
——, passage of agglutinins through, Ophth. 71
—— pressure of eye, importance and variations of, Ophth. 34
—— —— ——, method of measuring, Ophth. 31-34
Arabian Period of Hindu medicine (600-1000 A.D.), Hist. 183
Arctic animals, micro-organisms absent in intestines of, R.S.M. 3
Aretæus, treatment of phthisis, quoted, Epid. 43
Arginine, agmatine obtained from, R.S.M. 132
Arm, left, atrophy (muscular) of (E. F. Buzzard), Neur. 84
——, pain in, X-ray examination in cases of, Clin. 139
Arm-chair, relief afforded by, to subjects of cervical rib, Clin. 111, 112
Armies, mortality from measles among, high, Epid. 132
ARMOUR, D.—Chronic circumscribed inflammation of corpora cavernosa, Clin. 41
——, discussion on gumma cerebri, Neur. 113
Armour's extract of pituitary in treatment of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxiv
ARMSTRONG, WILLIAM.—Discussion on alimentary toxæmia, R.S.M. 352
ARNOLD, M. B.—Discussion on behaviour of diphtheria in schools, Epid. 113
Aromatic substances, elimination in urine, R.S.M. 24
—— ——, formation in intestine, symptoms accompanying, R.S.M. 30
—— —— formed in large intestine, insufficient oxidation, R.S.M. 309
—— —— in urine of fasting persons, R.S.M. 22
—— —— ——, relation to putrefactive changes in large bowel, R.S.M. 310
—— ——, main sources of putrefaction of protein, R.S.M. 199
Arrows in plague banners, symbolism of, Hist. 40-47
Arsenic, cutaneous lesions due to, R.S.M. 324
——, large dose of, causing dermatitis (J. M. H. MacLeod), Derm. 109
——, occurrence of acute pneumonia during treatment with (F. P. Weber), Med. 51
——, treatment by, of pernicious anæmia, Therap. 135
——, use in skin diseases, R.S.M. 359
Arsenic-cancer, with description of case (R. J. Pye-Smith), Clin. 229
Arsenic-paste in treatment of rodent ulcer (A. M. H. Gray), Derm. 135
d'Arsonval, increase of elimination from skin, lungs, and kidneys by high-frequency currents, R.S.M. 255
Artemia salina, specimens of, from nose (new form of sea serpent), Laryng. 93
Arterial degeneration, toxic origin, R.S.M. 270
Arteries (carotid), aberrant (R. Lake), Otol. 21
——, deposition of calcium salts in walls of, R.S.M. 138
——, disease of, experimental production, R.S.M. 137
—— of eye, blood-pressure in, Ophth. 78, 79
——, resistance to pressure considerable, Ophth. 81
Arterioles, plasmic stream of, point of termination, R.S.M. 362
Arterio-sclerosis, blood-pressure, high, long-continued, leading to, Baln. 85
——, cases in workhouses, Baln. 87, 88

Arterio-sclerosis, cases in workhouses, treatment, with results, Baln. 88, 89
——, danger of intercurrent disease in, Baln. 94
——, drugs producing, R.S.M. 138
—— due to excess in intake of proteins, R.S.M. 335
—— —— to typhoid fever, Baln. 83, 84, 85
——, early, accompanying indol and urobilin in fæces, R.S.M. 30
——, experimental production, R.S.M. 138
—— —— —— by para-hydroxyphenyl-ethylamine and iso-amylamine, R.S.M. 251
——, origin of, R.S.M. 42
——, possible relation to alimentary toxæmia, R.S.M. 339, 340
——, prevention, how far possible, Baln. 85
——, production by adrenalin, Baln. 84
—— —— by excessive stimulation of adrenal glands, Baln. 84
——, relief of congestion of visceral blood-vessels in, Baln. 99
——, treatment, Baln. 88-91
—— —— by drugs, Baln. 88-91
—— —— by spa methods, Baln. 92, 99
—— ——, dietetic, Baln. 90, 101
—— ——, hygienic, Baln. 90
—— ——, purgative, Baln. 99
——, with absence of both radial pulses in girl, aged 15 (C. W. Chapman), Child. 109
Arterio-sclerotic type, diffuse, of high blood-pressure, Baln. 78
Arteriovenous system, origin of, R.S.M. 362
Arteritis obliterans, non-syphilitic (thrombo-angeitis of Leo Buerger), with intermittent claudication of left leg, case of (F. P. Weber), Clin. 72
—— (syphilitic), treatment by iodides, Baln. 85
Artery (carotid), common, ligature of, in treatment of arteriovenous communication in cavernous sinus (J. H. Fisher), Ophth. 99
—— ——, internal injury to, in curetting tympanic part of Eustachian tube (C. Ernest West), Otol. 28
—— ——, left internal, (?) ulceration of, specimen showing (A. R. Tweedie), Laryng. 15
—— (hyaloid), persistent, with massive white formation obscuring optic disk (A. Rugg Gunn), Ophth. 57
—— (pulmonary), aneurysm of aorta rupturing into, Med. 6
—— —— —— —— ——, cases of, Med. 8, 9
—— (renal), and vein, ligature of, as substitute for nephrectomy (T. H. Kellock), Surg. 179
—— (subclavian), changes in, due to presence of cervical rib, Clin. 110, 114
—— ——, relation to abnormal rib, Clin. 109
—— —— —— to cervical rib, Clin. 120
Arthigan, subcutaneous injection in gonorrhœa, quoted, Path. 70
Arthritis (E. R. Morton), Electr. 1-16
——, chronic, general, due to streptococci, generalization by act of massage, Baln. 6, 7
——, classification of, difficulties in, Electr. 4, 16
—— ——, forms of, Electr. 3, 16
—— deformans (rheumatoid), Electr. 2
—— —— ——, bacillus of, Electr. 4, 12, 14
—— —— ——, bacterial origin, Baln. 5, 6
—— —— —— —— ——, source of infection, Baln. 5, 6
—— —— ——, diagnosis by X-rays, Electr. 6-12
—— —— —— —— —— from gout, Electr. 11, 12
—— —— —— distinct from osteo-arthritis, Electr. 5
—— —— ——, factors predisposing to, Electr. 5
—— —— ——, following bacterial invasion of digestive system and respiratory tract, Electr. 5
—— —— ——, Heberden's nodes, absent in, Electr. 5

Arthritis deformans (rheumatoid), symptoms, Electr. 5
—— —— —— —— in young female adults, Electr. 5
—— —— ——, treatment by vaccines, Baln. 5, 6
—— —— —— —— —— —— —— from uterine discharges, Baln. 6
—— —— ——, see also *Arthritis* (rheumatoid), below
—— (gonococcal), case treated with ordinary vaccine, Path. 75
—— —— —— —— with intravenous injections of autolysed vaccine, Path. 75
—— (gonorrhœal) of many joints, phenomenon exhibited by serum from, Path. 69
—— may result from different forms of toxæmia, R.S.M. 334
—— (rheumatic) due to bacteriological infection, Baln. 39-48 ; see also *Fibrosis*
—— (rheumatoid) and pyorrhœa alveolaris in case of recurrent nodular eruption of hands and face, Derm. 157
—— ——, case of (M. A. Cassidy), Clin. 31
—— —— ——, treatment by ileo-colostomy, R.S.M. 109
—— —— —— —— ——, great increase in weight resulting, R.S.M. 98
—— ——, cases benefited by short-circuiting operation, R.S.M. 232
—— —— (chronic), association with alimentary toxæmia, R.S.M. 337
—— ——, colon-toxæmia associated with, R.S.M. 343
—— ——, due to infection from nasopharynx, R.S.M. 154, 157, 158
—— —— —— to intestinal toxæmia, R.S.M. 158
—— ——, infective nature, Med. 108
—— ——, invasion by, dependent upon auto-intoxication, R.S.M. 109
—— ——, oral sepsis in, R.S.M. 320
—— ——, pathogenic micro-organisms met with in, Med. 103
—— —— (severe), aromatic sulphates in urine in case of, R.S.M. 354
—— ——, treatment by ileo-sigmoidostomy, R.S.M. 320
—— —— —— by lavage of colon, R.S.M. 320
—— —— —— by Plombières douche, R.S.M. 354, 355
—— —— —— by spa methods, R.S.M. 158
—— —— —— by thyroid extract, R.S.M. 320
—— —— —— by vaccines, Med. 104, 107
—— —— ——, dietetic, effects on fæces and urine, R.S.M. 337
—— —— —— ——, results, R.S.M. 337
——, semi-acute or chronic, in association with toxæmia, R.S.M. 184
——, single or multiple, in gout and chronic rheumatism, Med. 100
——, treatment by ionic medication, Electr. 13, 14, 15
—— —— by vaccines, Electr. 13, 15, 16
—— ("tubercular"), Epid. 72
—— (tuberculous), Epid. 72
——, with baker's cysts (W. E. Wynter), Clin. 175
Arthrotomy and union of condyles of femur by screws, in treatment of oblique fracture of femur into knee-joint, and of both tibiæ and fibulæ (L. H. McGavin), Clin. 26
"Artificial lip," cure for mouth-breathing, Odont. 97
—— ——, orthodontic value, Odont. 102
Ary-epiglottic fold, infiltration of (Hunter Tod), Laryng. 20
Arytæno-epiglottidean fold, cyst of (E. A. Peters), Laryng. 126
Arytænoids, symmetrical swellings on anterior aspect just above vocal processes (H. Tilley), Laryng. 172
——, uvula and epiglottis, infiltration of (C. W. M. Hope), Laryng. 27
Aschner, effects of removal of pituitary body, Neur. and Ophth. xlii, xliii
Ascites, chyliform, associated with heart and liver disease, Med. 133
—— —— —— with Hodgkin's disease, case of, Med. 131
—— —— in secondary syphilis, Med. 141
—— —— (tubercular), case of, clinical history, Med. 123
—— —— —— ——, notes of autopsy, Med. 126

Ascites, chyliform (tubercular), case of, transudation of chyle in, Med. 130, 131
—— —— —— —— ——, pain associated with, Med. 126
—— —— ——, sections of lymphatic glands from, Med. 127, 129
—— ——, with perforation of receptaculum chyli, Med. 131
—— ——, with syphilitic and non-syphilitic disease of kidney, Med. 140
——, chylous and pseudo-chylous, points of distinction between, Med. 137
——, subcutaneous drainage for, case (W. E. Wynter and J. Murray), Clin. 59
—— with nephritis, bilateral hydrothorax and general œdema, in secondary syphilis, Med. 141
Ascitic fluid, fatty layer on surface of, in case of cancer, Med. 133
Ascoli and Legnani, spontaneous fractures in disease of pituitary body, Neur. and Ophth. lxxviii
Asher and Flack, site of action of thyroid secretion, Psych. 98
Aspergillosis, infection of pigeon feeders with, Surg. 149
Asthenopia, association with pyorrhœa alveolaris, R.S.M. 330
—— in association with oral sepsis, R.S.M. 125
Asthma, acute spasmodic, and flatulent dyspepsia, association between, R.S.M. 270
——, alternation of eczema with, Child. 218
——, associated with colitis, R.S.M. 156, 157
——, climatology of, Baln. 114
——, dermatitis alternating with, Child. 217
——, possible toxic origin of, R.S.M. 156
Astigmatism, diplopia in relation to, Obst. 118
——, production of, Ophth. 119
Asylums, London County, investigation of relatives in, Psych. 34-36
—— (lunatic), phthisis in, Epid. 77, 78
Ataxy, cerebellar, case of (O. K. Williamson), Child. 41
—— ——, congenital (L. Guthrie), Neur. 51
—— ——, family, in two half-sisters (F. P. Weber), Clin. 50
—— —— (?) presenting typical symptoms of disseminated sclerosis in undersized boy, aged 13, case for diagnosis (J. Collier), Neur. 75
—— —— (slowly on-coming), with facies resembling that of myasthenia gravis, case for diagnosis (J. Collier), Neur. 74
—— ——, with symptoms of a (?) preceding hypophyseal lesion (J. Collier), Neur. and Ophth. xxx
——, Friedreich's, in undersized girl, case of (J. Taylor), Neur. 141
Ateleiosis in man, aged 45 (F. P. Weber), Clin. 197
—— in woman, aged 20 (F. P. Weber), Clin. 201
Atheromatous type of high blood-pressure, Baln. 78
Athetosis of left hand, with tremor of right hand (E. G. Fearnsides, for H. Head), Neur. 81
——, obscure case of, with abolition of tendon reflexes (E. Farquhar Buzzard), Neur. 60
Atkinson, James.—Case of Mikulicz's disease, Laryng. 1
Atmosphere, positive electrification, theories as to, Baln. 158
Atmospheric pressure, effect on phthisis, Therap. 110
Atoxyl in sleeping sickness, Epid. 193
——, injections of, in malignant disease, Therap. 112
Atreya, early Hindu physician, Hist. 181
Atrophy (bilateral) of face, case of (A. F. Hertz and W. Johnson), Clin. 92
—— of distal muscles in all four extremities, (?) cause (F. E. Batten), Neur. 62
—— of hand muscles in case of cervical ribs (F. P. Weber), Clin. 55
—— —— ——, unilateral (right-sided), in case of bilateral cervical ribs (F. P. Weber), Clin. 52
——, peroneal (?) (J. Taylor), Neur. 50
Atropine, action on effects of excitation of autonomic nerves, Therap. 25
—— —— on pupil, Therap. 17

Atropine, action on urinary secretion (D. Cow), Therap. 39-48
—— and pilocarpine, antagonistic action of, Therap. 34
—— ——, receptor for, Therap. 25
—— in enuresis, Child, 224-226
——, natural tolerance of rabbits to, R.S.M. 137
Attic disease (bilateral), case of (F. F. Muecke), Otol. 6
—— suppuration, chronic, treated by operation, with retention of ossicles and remains of membrane (J. Dundas Grant), Otol. 100
Auditory apparatus, functional and simulated affections of, discussion on, Otol. 73-86
Auer, action of adrenalin, quoted, Therap. 28
Augmentors, factor in production of malignant disease, Therap. 104, 107
Auricle and external auditory canal, epithelioma of, case of (H. F. Tod), Otol. 6
—— (left), epithelioma of, specimen from case of (G. N. Biggs), Otol. 68
—— ——, probable dilatation of, causing left recurrent laryngeal paralysis, notes of a case of, (E. D. Davis), Laryng. 137
——, unilateral deformity of, post-mortem specimen (E. D. Davis), Otol. 87
—— (cardiac, right), aortic aneurysm rupturing into, causing recurrent pleural effusion (Sir J. F. H. Broadbent), Med. 1-10
Auricles, congenital, prominent, improved by operation, photographs of case (Dan McKenzie), Otol. 95
—— —— ——, treated by operation (J. Dundas Grant and Dan McKenzie), Otol. 93
Auricular fibrillation, digitalis in, Baln. 91
Auto-intoxication and arterio-sclerosis, R.S.M. 42
—— and cancer, relationship between, Therap. 111
——, chronic, isolation of special organism from fæces of patients suffering from, R.S.M. 142
—— ——, clinical symptoms of acute infectious diseases comparable with, R.S.M. 328, 329
——, diseases the invasion by which is dependent on, R.S.M. 108, 109
——, ill-effects of, R.S.M. 108
—— (intestinal), Baln. 2, 3
—— ——, method of production, Baln. 3
—— in women, ill-effects of, R.S.M. 102
—— —— ——, symptoms of, R.S.M. 257
—— lowers resisting power of tissues to entry of organisms, R.S.M. 106
——, misuse of term, R.S.M. 363
——, question of priority in statement of doctrine, R.S.M. 367
——, treatment, by rest and massage, R.S.M. 257
—— with rise of blood-pressure, treatment by high-frequency currents, R.S.M. 257, 258
Auto-toxæmia, R.S.M. 367
——, intestinal stasis incentive to, Therap. 111
——, pyorrhœa alveolaris secondary to, R.S.M. 368
Auxetics, factor in production of malignant disease, Therap. 103, 104, 107
Avellis, analysis of 150 cases of unilateral paralysis of recurrent laryngeal nerve, quoted, Laryng. 148, 149, 162
Avery, John (1807-1855), biographical notes on (P. Macleod Yearsley), Hist. 240
——, examination lamp invented by, Hist. 241
——, fatal illness wrongly diagnosed, and cause of death verified post mortem, Hist. 242
——, medals awarded for his invention, Hist. 241
——, operative skill of, Hist. 241
Axilla, lymphangioma of (D. Drew), Child. 137
Axillary regions, trichomycosis flava rubra et nigra of, further researches on (Aldo Castellani), Derm. 23
Axis and third cervical vertebra of shoemaker, R.S.M. 64, 66
Ayur Veda, most ancient system of Hindu medicine, Hist. 181

Babinski's "second sign" in case of organic hemiplegia (A. F. Hertz), Clin. 63
Bacilli destroying histidine, isolation from alimentary canal, R.S.M. 252
——, fusiform, and spirilla, corneal ulceration associated with (W. G. Goudie and J. R. Sutherland), Ophth. 142
Bacilluria, association of relapsing keratitis with, R.S.M. 127
Bacillus acidi lactici, R.S.M. 14, 371
—— *acidophilus*, R.S.M. 141
—— *aerogenes capsulatus*, R.S.M. 3, 14
—— *aminophilus intestinalis*, R.S.M. 4, 201, 251, 376
—— *bifidus*, strictly anaerobic, R.S.M. 140, 141
—— *botulinus*, R.S.M. 20, 38
—— —— in decomposed meat, danger of, R.S.M. 293
—— *cadaveris sporogenes*, R.S.M. 14
—— *coli communis*, R.S.M. 13, 14, 371
—— —— ——, acids formed by, Baln. 2
—— —— —— decomposing peptones, R.S.M. 3
—— —— ——, destruction by invading micro-organisms, R.S.M. 3
—— —— —— —— of typhoid bacilli by, R.S.M. 3
—— —— ——, elimination of, Baln. 13
—— —— —— in blood in case of microbic (enterogenous) cyanosis, R.S.M. 238
—— —— —— in cases of gout and chronic rheumatism, Med. 103, 105, 107
—— —— —— in stomach, R.S.M. 3
—— —— ——, infections by, treatment by sensitized vaccine, Therap. 169, 172
—— —— —— passing into blood, R.S.M. 1
—— —— ——, presence in urine, R.S.M. 294
—— —— —— present in cases of toxic neurasthenia, R.S.M. 345, 347, 349, 350
—— —— ——, principal organism of intestinal tract, R.S.M. 243
—— —— ——, production of fatigue toxins by, R.S.M. 157
—— —— —— —— of indol by, R.S.M. 291, 292
—— —— ——, strains of, differing, R.S.M. 3
—— —— ——, sub-infection with, R.S.M. 333
—— —— group as cause of portal toxæmia, R.S.M. 238
—— —— ——, members of, classification, R.S.M. 14
—— —— ——, motility of, R.S.M. 240
——, coliform, present in cases of toxic neurasthenia, R.S.M. 345, 350
—— *coryzæ segmentosus*, pathological action, Epid. 215
—— *diphtheriæ*, association of, with cases of scarlatinal rhinitis, causing increase of return cases of scarlet fever, Epid. 208, 209, 210
—— ——, bacteriological diagnosis, Epid. 197-204, 206, 208-210, 213-215
—— ——, carriers of, Epid. 205-221
—— —— ——, in schools where scarlet fever is prevalent, Epid. 206
—— —— ——, prevalence in localities of diphtheria prevalence, Epid. 205
—— ——, cases harbouring, submitted to "barrier" treatment at Homerton Fever Hospital, Epid. 213
—— ——, destruction of, by means of staphylococcus vaccines, question as to, Epid. 216, 217
—— ——, distinction from diphtheroid bacilli, Epid. 199, 200
—— ——, identification method, Epid. 197, 199, 200
—— —— in discharge of scarlatinal rhinitis and otitis, Epid. 201
—— —— in healthy persons, Epid. 204, 205
—— —— infection in normal school children in Birmingham, Epid. 196, 204-206, 211, 217
—— —— —— in scarlet fever (T. S. Higgins), Epid. 195, 218
—— —— —— —— ——, cases causing return cases, Epid. 196, 197-201
—— —— —— —— —— —— not causing return cases, Epid. 196, 201-204
—— ——, proportion of cultures containing, Epid. 199, 214
—— ——, site where obtained, Epid. 198, 214, 218

Bacillus diphtheriæ, *Staphylococcus aureus* outgrowing, Epid. 94, 112, 115
—— *dysenteriæ* toxic even when killed, Therap. 155
—— *enteritidis* destroying *Bacillus coli*, R.S.M. 3
—— —— *sporogenes*, R.S.M. 14
—— —— ——, products dangerous, R.S.M. 371
—— *glycobapter*, preparation of, administration in toxic neurasthenia, R.S.M. 347
—— (Gram-positive) found in dead tooth reappearing in successive lesions in same patient, Baln. 6
—— (Hoffmann's), in relation to diphtheria, Epid. 90, 91, 111, 117
—— *infantilis* in stools in large numbers in intestinal infantilism, R.S.M. 336
—— *influenzæ* in cases of gout and chronic rheumatism, Med. 103, 105, 107
—— —— in post-nasal discharge, Med. 102
—— ——, sensitization not yet possible, Therap. 175
——, intestinal, capable of acting on carnosin with production of β-imidazolethylamine, R.S.M. 252
—— *lacticus*, R.S.M. 371
—— ——, therapeutic uses in infants, R.S.M. 374
—— *lactis aërogenes*, R.S.M. 14, 371
—— —— ——, acids formed by, Baln. 2
—— —— —— present in cases of toxic neurasthenia, R.S.M. 345-347, 351
—— *mesentericus* and *Bacillus mesentericus vulgatus* found in boiled milk, and cause of fatal summer diarrhœa, R.S.M. 371
——, Neisser-positive, isolation, Epid. 199
—— —— —— —— and testing, Epid. 199, 203
——, nitrifying, as reducing agent of oxyhæmoglobin, R.S.M. 200
—— of rheumatoid arthritis, Electr. 4, 12, 14
—— of unusual kind isolated from case of septicæmia (J. A. Braxton Hicks), Path. 133
—— *paralyticus* pathogenic to rats, Epid. 215, 216
—— *paratyphosus*, food poisoning by, R.S.M. 39
—— *perfringens*, R.S.M. 140, 141
—— ——, effects of dosing rabbits with filtrates of, R.S.M. 142
—— *pestis* toxic even when killed, Therap. 154
—— *proteus* in alimentary canal, R.S.M. 13
—— —— *vulgaris* found in boiled milk, R.S.M. 371
—— *putrificus*, R.S.M. 140, 141, 279
—— ——, products dangerous, R.S.M. 371
—— *pyocyaneus*, R.S.M. 20
—— —— in alimentary canal, R.S.M. 13
—— *sporogenes*, R.S.M. 140, 141
—— *subtilis* found in boiled milk and cause of fatal summer diarrhœa, R.S.M. 371
—— *suipestifer* destroying *Bacillus coli*, R.S.M. 3
—— *tuberculosis*, discovery of, importance, Baln. 129
—— —— in cases of gout and chronic rheumatism, Med. 103
—— ——, portals of entry, R.S.M. 208
—— ——, see also *Tubercle* bacillus
—— *typhosus*, destruction by *Bacillus coli*, R.S.M. 3
—— ——, early fever not produced by, Path. 78, 79
—— —— invading gall-bladder, R.S.M. 16
—— *welchii*, R.S.M. 14
—— *xerosis*, Ophth. 145, 146
Bacon (Francis, Lord), medical allusions in writings of (G. W. Steeves), Hist. 76
—— —— —— ——, duty to one's profession, Hist. 77
—— —— —— ——, effect of winds and seasons on health, Hist. 86
—— —— —— ——, frailties and shortcomings of doctors, Hist. 78
—— —— —— ——, generation, decay and death, Hist. 94-96

Bacon (Francis, Lord), medical allusions in writings of, imposture foe of medical profession, Hist. 79
—— —— —— ——, inductive method in medical science, Hist. 77, 78
—— —— —— ——, massage, Hist. 90
—— —— —— ——, medicines and special medical applications, Hist. 89-92
—— —— —— ——, process of nutrition, Hist. 85
—— —— —— ——, purging medicines, Hist. 91
—— —— —— ——, radiant energy, Hist. 92
—— —— —— ——, remuneration of professors, Hist. 80
—— —— —— ——, selection of a doctor, Hist. 81
—— —— —— —— —— of water and house, Hist. 83
—— —— —— ——, signs of longevity, Hist. 82
—— —— —— ——, special senses, Hist. 93
—— —— —— ——, supposed identity of fevers of all kinds, Hist. 7
—— —— —— ——, supposed suggestion in "New Atlantis" of foundation and programme of Royal Society, Hist. 83
—— —— —— ——, toleration and immunity, Hist 88
—— —— —— ——, treatment of gout, Hist. 92
—— —— —— ——, use of microscope, Hist. 94
Bacquis, relapsing iridocyclitis in association with stenosis of intestine, R.S.M. 126
Bacteria, anaerobic, hydrolysis of proteins by, effects, R.S.M. 309
—— and food débris, stagnation about teeth, how prevented, R.S.M. 259, 260
——, association of elementary organisms with, Path. 54
——, decomposition of fats by, R.S.M. 33
—— dominant in fæces after excessive consumption of proteins, R.S.M. 308
—— (fæcal), increase upon dietetic treatment of rheumatoid arthritis, R.S.M. 337
——, fresh, addition of, a necessity of plant life, R.S.M. 326
—— in alimentary canal, named species, R.S.M. 13
—— —— ——, beneficent functions, R.S.M. 130
—— —— ——, number of, R.S.M. 12
——, infection by, cause of alimentary toxæmia, R.S.M. 205
—— in infants' fæces, classification, R.S.M. 371, 372
—— in milk, question of increase in hot weather, Child. 146, 147
—— (intestinal, abnormal), alimentary toxæmia resulting from, R.S.M. 119, 200, 375
—— ——, danger of, Baln. 2, 4
—— ——, disintegration of lecithin by, R.S.M. 130
—— ——, excess of, how produced, R.S.M. 219
—— ——, functions of, question as to, R.S.M. 292-297
—— ——, growth favoured by acute inflammatory or catarrhal conditions in bowel, Baln. 2
—— ——, harmful nature discussed, R.S.M. 293
—— ——, hydrolyzation of cellulose by, R.S.M. 130
—— ——, in constipation, R.S.M. 327
—— ——, in infants and children, action on milk, R.S.M. 371
—— —— —— ——, classification, R.S.M. 371
—— —— ——, involution forms, R.S.M. 327
—— ——, neutralization of toxins by, R.S.M. 44
—— ——, protean nature of, R.S.M. 369
—— ——, shortening time of duration in tract, R.S.M. 329
—— ——, test-tube for, R.S.M. 207
—— invading mucosa chief agents in intestinal toxæmia, R.S.M. 211
——, invasion by, under circumstances of debility, R.S.M. 268
——, involution of, R.S.M. 327
——, normal, of alimentary canal, R.S.M. 12
——, part played by, in causation of alimentary toxæmia, R.S.M. 17-20
——, pathogenic, destruction of endotoxins liberated after, R.S.M. 328

Bacteria, pathogenic, destruction of, prevention, R.S.M. 329
—— —— —— ——, through agency of antibodies, R.S.M. 328
—— ——, in digestive tract generally harmless, R.S.M. 43, 44
—— ——, passage into blood shortly before death, R.S.M. 269
——, pathogenicity and virulence of (F. H. Thiele and D. Embleton), Path. 99
—— —— ——, capsule of *Bacillus mycoides*, import of, Path. 112, 116
—— —— ——, conditions of immunity, Path. 107
—— —— ——, conversion of toxin into toxoid, Path. 113
—— —— ——, endotoxin, nature of, Path. 103-106, 112
—— —— ——, ferment, activity of, Path. 114, 116
—— —— —— —— and its formation, Path. 106, 116
—— —— ——, mechanism of fever production and temperature variations, Path. 99-103
—— —— ——, methods of producing fatal septicæmia with various organisms, Path. 109, 110
—— —— ——, phagocytosis, Path. 106, 116
—— —— ——, susceptibility to a bacterium, Path. 107
—— —— ——, virulence an educative property, Path. 110
——, production of toxins by, R.S.M. 19
——, proportion in human fæces, R.S.M. 23
——, rôle of, in normal and abnormal digestion, Baln. 2
——, "spontaneous degeneration," objection to theory, Path. 66
——, supply of, to intestinal tract, R.S.M. 243
Bacteriæmia and toxæmia (intestinal), simultaneous occurrence, R.S.M. 334
Bacterial agency in causation of diseases of stomach, how to demonstrate, Baln. 5
—— infection, acute, treatment by sensitized vaccine, results (M. H. Gordon), Therap. 153-176
—— —— in summer diarrhœa, Child. 142, 147
—— infections, blood examination by opsonic index, laborious, Med. 104
—— ——, treatment by salvarsan, without effect, Therap. 147
—— origin of gout discussed, Baln. 4, 5, 10
—— —— of rheumatoid arthritis, Baln. 5, 6
Bactericidal action, mineral waters may exert, Baln. 10
—— power of alkalinity of blood, Baln. 10
Bacteriological infection as cause of fibrositis, Baln. 35, 37, 39-48
Bacteriology, modern, date of origin, Baln. 124
—— of alimentary canal (F. W. Andrewes), R.S.M. 11-20
—— —— ——, of toxæmia in infants and children, R.S.M. 371
Bacterium acidi lactici, R.S.M. 371
Bacteriuria in enuresis, Child. 220, 226
Baden, deaths from tuberculosis in (1869-72), Baln. 147, 148
Badgerow, G. W.—Small swelling in the post-nasal space, Laryng. 41
——, congenital membrane of the larynx, Laryng. 66
——, discussion on method of making periosteo-meatal flap in radical and modified radical mastoid operations, Otol. 26
Bailey, Fred.—Discussion on carcinoma of breast treated by X-rays, Electr. 39
——, discussion on case for diagnosis, Electr. 165
—— —— —— of recurrent carcinoma, Electr. 156
—— —— on paralysis of trapezius from injury of spinal accessory nerve, Electr. 37
—— —— on use of condenser discharges in electrical testing, Electr. 60
Bain, W.—Discussion on fibrositis, Baln. 75
——, effect of pressor bases in urine on blood-pressure, Baln. 84
——, medical treatment of gall-stone disease, Baln. 17
——, pressor bases in urine absent in high blood-pressure, R.S.M. 136
Baker, A. E.—Discussion on preparation of mouth before operation, Odont. 87
——, model showing large maxillary incisors, Odont. 139
Baker's cysts, arthritis with (W. E. Wynter), Clin. 175

BALDWIN, ASLETT.—Discussion on nitrous oxide and oxygen in major surgery, Anæsth. 41
BALDWIN, HARRY.—Discussion on teeth of earlier forms of prehistoric man, Odont. 123
BALLANCE, C. A.—Discussion on method of making periosteo-meatal flap in radical and modified radical mastoid operations, Otol. 26
Balloon (india-rubber), demonstration of relationship of tension to pressure by means of, Ophth. 72, 73, 81
BALY, PEYTON.—Discussion on restoration after surgical operations, Odont. 73
Banckes' Herbal, date and description, Hist. 108, 109
Bands and membranes, peritoneal, R.S.M. 70, 71
—— —— ——, constriction by, producing renal symptoms, R.S.M. 71
—— —— ——, origin not inflammatory, R.S.M. 74
——, peritoneal, acquired, R.S.M. 271
—— —— ——, evolutional or inflammatory origin, R.S.M. 271, 272, 379
—— ——, action in opposing obstruction to duodenal outlet, R.S.M. 79
—— ——, adherent to base of mesocolon, R.S.M. 183
—— ——, development of, dilatation of duodenum in connexion with, R.S.M. 196
—— ——, distinct from inflammatory adhesions, R.S.M. 220
—— ——, fixation of appendix by, R.S.M. 76, 230
—— ——, formation of, R.S.M. 219
—— —— ——, in fœtus, R.S.M. 271
—— —— ——, in relation to colon, R.S.M. 217
—— ——, jejunum secured to under-surface of transverse mesocolon by, R.S.M. 80, 81
—— ——, nature, R.S.M. 182
—— ——, origin, R.S.M. 195, 196
—— —— ——, congenital (developmental) or inflammatory, R.S.M. 74, 217, 218
—— —— ——, discussed and criticized, R.S.M. 74, 208, 209, 378
—— —— ——, evolutional, R.S.M. 74, 217, 218, 220, 228, 379
—— ——, producing ileal kink, R.S.M. 75
—— —— —— strain on colon, development of, R.S.M. 85
—— ——, removal of, R.S.M. 185
——, see also *Cholecysto-duodenal* band; *Duodeno-jejunal* band; *Mesocolic* band
Banister, John (1533-1610), biographical facts relating to, Hist. 21-25
——, character, Hist. 25
——, early portrait of, Hist. 18-20
——, epitaph in verse to, Hist. 24
——, licence to practise medicine granted to, by Royal College of Physicians, Hist. 23
——, list of works published by, Hist. 25
BANISTER, J. BRIGHT.—Case of extensive rupture of the utero-vaginal junction, with escape of placenta into peritoneal cavity, Obst. 237
BANKART, A. S. BLUNDELL.—Bilateral cervical ribs; symptoms on right side only; operated on twice; last operation January, 1912, Clin. 147
——, case of achondroplasia, Child. 155
——, and DAWNAY, A. H. P.—Case of torticollis of (?) ocular origin, Child. 18
——, and HARRIS, W.—Spinal tumour and scoliosis; recovery after operation, Neur. 67
Banners, see *Plague banners*
"Banti's disease" cured by splenectomy, case of (F. Kidd), Surg. 225
Barber-Surgeons' Company, arms of (footnote), Hist. 20
—— ——, instruction in surgery by lectures, Hist. 26-29
—— ——, Master of (1581), Hist. 20
—— ——, stewards of anatomy, Hist. 21
——, Visceral Lecture (1581) delivered by John Banister, Hist. 20-23, 26
BARCLAY, A. E.—Discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 109
——, the ætiology of gastric ulcer, Electr. 138-150, 152
Barcoo rot, with multiple epitheliomata of rodent type in case of pigmented tropical skin (Sir M. Morris and S. E. Dore), Derm. 184, 186

Barcroft and Straub, effect of intravenous injection of Ringer's solution on diuresis, quoted, Therap. 52
BARDSWELL, NOEL DEAN.—Some observations upon the results of four years' work at King Edward VII Sanatorium, Med. 31
Barger and Dale, H. H., base obtained by, in ergot, R.S.M. 143
—— ——, discovery of diamines by, R.S.M. 201
—— ——, isolation of β-imidazolethylamine from intestinal mucous membrane, R.S.M. 252
—— ——, sympatho-mimetic substances, Therap. 31
Barium meal, R.S.M. 379
—— ——, advantages over bismuth when used to assist gastro-intestinal examination by X-rays, R.S.M. 165
—— ——, method of preparing, R.S.M. 166
—— ——, passage observed under X-rays during after-effects of gastro-enterostomy, Surg. 157
—— ——, time taken for evacuation from stomach, R.S.M. 166
BARKER, ARTHUR E.—Discussion on actinomycosis, Surg. 144
——, discussion on obstruction of ureter by aberrant renal vessels, Surg. 224
—— —— on results of filigree implantation, Surg. 115, 118
BARLING, H. GILBERT.—Discussion on retroperitoneal rupture of duodenum, Surg. 263
BARLING, SEYMOUR.—Discussion on case of lymphangioma of tongue, Child. 205
——, discussion on case of purpura, Child. 201
——, hair-ball removed from stomach of child, Child. 171
BARLOW, H. M.—Old English herbals, 1525-1640, Hist. 108, 149
Barlow's disease, cause of, R.S.M. 40
BARNES, STANLEY.—Discussion on cases for diagnosis, Neur. 76
Barrett, J. W., C.M.G., photographic reproductions of diplopia, Ophth., 121
Barth and Sänger, pedunculated growth arising from fimbriæ of left Fallopian tube, Obst. 290
BARTLETT, G. B.—Pathological report on calcified ovarian fibroma obstructing labour, Obst. 336
BARTON, E. A.—Discussion on administration of anæsthetics in America, Anæsth. 22
——, discussion on technique in general anæsthesia for intranasal operations, Anæsth. 54
BARTON, G. A. H.—Death during hedonal infusion anæsthesia, Anæsth. 1
BARWELL, H. S.—Case of laryngeal infiltration for diagnosis, Laryng. 111
——, discussion on amputation of epiglottis for tuberculous ulceration, Laryng. 111
—— —— on extensive granuloma of larynx in probable case of early phthisis, Laryng. 108
—— —— on papilloma of soft palate, Laryng. 100
—— —— on syphilitic laryngeal stenosis with calcification of fascia of neck, Laryng. 80
—— —— on webbing of the vocal cords in anterior commissure due to shot wound, Laryng. 81
——, suppurating mucocele of frontal sinus in a boy, aged 12, Laryng. 112
——, ulceration of pharynx and larynx, Laryng. 94
BASHFORD, E.—Discussion on the house as contributory factor in death-rate, Epid. 184, 186
BASSETT-SMITH, Fleet-Surgeon P. W., C.B., R.N.—Discussion on case of ulcerative colitis, Clin. 212
Bassini's operation, swelling of lower extremity following (L. H. McGavin) Clin. 207
Bastedo's sign: new symptom of chronic appendicitis (A. F. Hertz), Clin. 185
—— test for appendicitis, R.S.M. 171
BASTIAN, H. CHARLTON, F.R.S.—Remarks on further experiments concerning the origin of life, Path. 49-67
Bath, fatal electrical accident in, due to badly insulated lamp, Electr. 22, 24
Baths in causation of fibrositis, Baln. 55, 59
—— (hot), value and limitations of, Baln. 12
——, subthermal, immersion in functional or neurotic high blood-pressure, Baln. 92
——, use of, for heart disease in children, Child. 61

BATTEN, F. E.—Atrophy of distal muscles in all four extremities, (?) cause, Neur. 62
——, case of hypopituitarism—dystrophia adiposo-genitalis, Neur. and Ophth. xxxi
—— —— of tremor, (?) nature, Clin. 30
——, celluloid splints in treatment of acute poliomyelitis illustrated by two cases, Clin. 39
——, cerebral symptoms in a bulldog associated with lymphocytic infiltration of the vessels and membrane of the brain and spinal cord, Neur. 114-118
——, discussion on acute confusion in child, aged 12, Psych. 20
—— —— on arthritis, Electr. 15
—— —— on case for diagnosis, Neur. 76
—— —— —— illustrating circulatory disturbances with cervical rib, Clin. 11
—— —— —— of generalized sclerodermia with severe muscular atrophy, Neur. 125
—— —— —— of Jacksonian epilepsy, Neur. 79
—— —— on congenital cerebellar ataxy, Neur. 52, 53
—— —— on (?) peroneal atrophy, Neur. 51
—— —— on tetanus; chloretone poisoning, Neur. 56, 57
——, on muscular spinal atrophy of infants, quoted, Child. 166
BATTEN, G. B.—Case for diagnosis, Electr. 164
——, discussion on arthritis, Electr. 15
—— —— on treatment of exophthalmic goitre by X-rays, Electr. 160
BATTEN, RAYNER.—Discussion on case showing the result of peritomy, Ophth. 61
——, discussion on case of complete detachment of retina, Ophth. 110
—— —— on physiology of intra-ocular pressure, Ophth. 72
Battery for condenser discharges in electrical testing, Electr. 51, 53
Baumann's method (Oswald's modification) in estimation of iodine content of various sera, Path. 29
Bayliss, W. M., F.R.S., and Starling, E. A., F.R.S., discovery of secretin by, R.S.M. 254
BAYNES, DONALD.—Discussion on treatment of exophthalmic goitre by X-rays, Electr. 160
Bazin's disease, inoculation tests, Derm. 121
BEATTIE, J. M.—Notes of autopsy of case of tubercular chyliform ascites, Med. 126
——, pathological report on case of giant cell sarcoma of upper lid, Ophth. 96
——, strains of streptococci, Path. 121-125
BEDDOES, T. P.—Case for diagnosis, Derm. 182
Beer-drinking, cutaneous manifestations following, R.S.M. 41
Beevor, Sir Hugh, Bt., "Declension of Phthisis," quoted, Epid. 3
Behrend, source of drug eruptions, quoted, R.S.M. 265
von Behring, quality peculiar to tubercle bacillus, quoted, Epid. 74
Belfast, phthisis death-rate high, Epid. 26
Bell, J. H., discovery of wool-sorter's disease as form of anthrax, Epid. 220
BELL, ROBERT.—Discussion on alimentary toxæmia, R.S.M. 367
——, discussion on non-operative treatment of malignant disease, Therap. 109
Belladonna, administration in relief of after-effects of gastro-enterostomy, Surg. 158
—— in enuresis, Child. 224
——, tincture of, application in treatment of discharge from malignant growths, Therap. 96
Belts, abdominal, superseded by filigree implantation, Surg. 103, 104
Bennett, E. H., case of retroperitoneal rupture of duodenum, Surg. 250
BENNETT, F. J.—Discussion on bread in relation to dental caries, Odont. 18, 20, 21
Bennett, Sir W., laceration of crucial ligaments, quoted, Surg. 22
Berg, first suggestion of occlusion of pylorus by, Surg. 171
Bergonié's method of total contraction of muscles valuable in all forms of alimentary toxæmia, R.S.M. 355
Beri-beri caused by eating rice from which husk has been removed, Odont. 19
——, drop-foot in, Laryng. 144
—— due to feeding with rice defective in nitrogenous substance, R.S.M. 39, 335
——, eradication from Japanese navy, R.S.M. 39
Berkart, J. B., resemblance in structure between gouty tophus and sarcoma, quoted, Therap. 107

Berlin papyrus, medical, Hist. 97
Bermondsey, outbreak of anthrax in, Epid. 236
Bernard, selective action of drugs on motor "nerve-endings," quoted, Therap. 7
BERRY, Mrs. DICKINSON, M.D.—Administration of anæsthetics in America, with special reference to the practice at the Mayo Clinic, Anæsth. 13-21
——, discussion on scopolamine-morphine-atropine as anæsthetic, Anæsth. 66
BERRY, JAMES.—Discussion on actinomycosis, Surg. 148
——, discussion on injury to semilunar cartilages, Surg. 32
—— —— on retroperitoneal rupture of duodenum, Surg. 264
Berry- and nut-eating causing attacks of purpura, R.S.M. 152
Berthelot, isolation of *Bacillus aminophilus intestinalis* by, R.S.M. 251
Bertrand and Berthelot, isolation of special organism from fæces of patients with chronic auto-intoxication, R.S.M. 142
BERWICK, GEORGE H.—Restoration after surgical operations, Odont. 57
Besredka, sensitized vaccine of, Therap. 154, 169
Bhavamisra, circulation of blood, quoted, Hist. 188
Bibliographies:—
Bastedo's sign, Clin. 188
Blood-pressure, high, Baln. 95
Bulldog, cerebral symptoms in, Neur. 118
Chyliform effusion, cases of, Med. 135
Climatology in medicine, place of, Baln. 155
Contraction ring as cause of dystocia, Obst. 85
Diphtheria bacillus and scarlatinal infection, Epid. 40
——, behaviour of, in schools, Epid. 108
Diphtheritic hemiplegia, Clin. 71
Disseminated sporotrichosis, Derm. 70
Diuresis, action of tissue extract in production of, Therap. 54
Fallopian tube, chorionepithelioma of, Obst. 259
Fibromyomata, red degeneration of, Obst. 138
Gall-stone disease, medical treatment of, Baln. 24
Hidradénomes éruptifs (syringoma), Derm. 118
Intra-abdominal pressure in pregnancy, Obst. 328
Lady Sedley's Receipt Book, Hist. 169
Lipodystrophia progressiva, Neur. 129
Mammalian ovaries, nerves in, Obst. 247
Nerve-endings, selective action of drugs on, Therap. 36
Ovary, gelatinous glandular cysts of, Obst. 27
Pilocarpine and atropine, action of, Therap. 48
Polycythæmia, secondary, prognostic significance of, Med. 83
——, some cases of, Med. 82
Precocious development in boy, Child. 26
Raynaud's symptoms, chronic, Derm. 104, 105
Scarlatinal infection and diphtheria bacillus, Epid. 210
Semilunar cartilages, injury of, Surg. 22
Semilunar retinal hæmorrhages, Ophth. 23
Sepsis and spa treatment, Baln. 16
Summer diarrhœa and summer heat, Child. 148
Thyroid action and reaction, Path. 33
Ureter, obstruction of, Surg. 221
Ventrifixation, Obst. 190
BICKERTON, T. H.—Discussion on case showing the result of peritomy, Ophth. 61
Bidwell, S., F.R.S., phenomena of polyopia, quoted, Ophth. 114, 115
——, see also *Myriopia* (Bidwell's)
Biedl, cause of myxœdema, quoted, Psych. 98

Bier's method, see *Hyperæmia* (passive)
Biggs, G. N.—Cast of epithelial lining of œsophagus, from case of $CHCl_3$ poisoning, Laryng. 123
——, specimen from case of epithelioma of left auricle, Otol. 68
——, and William Turner.—Case of sarcoma of right tonsil, Laryng. 124
Bile, action of, R.S.M. 44
——, flow of, checks intestinal putrefaction, R.S.M. 261
Bile-ducts, pancreatic and common, infection of, from duodenum, R.S.M. 81
Bile-pigment in alimentary canal, R.S.M. 35
—— —— ——, detection of, R.S.M. 35
Biliousness, symptoms of, R.S.M. 237
Bilirubin present in alimentary canal of infants without urobilin, R.S.M. 36
Biliverdin, formation of, R.S.M. 35
β-imidazolethylamine, R.S.M. 250
——, isolation of organism yielding toxic product apparently identical with, R.S.M. 142
——, production of, R.S.M. 4, 253
—— ——, from carnosin, R.S.M. 252
——, symptoms following injection of, R.S.M. 251, 252
Birley, J. L.—Discussion on case for diagnosis, Neur. 77
Birmingham, diphtheria death-rate in, Epid. 207
Birt, G. C.—Fusion of maxillary molars, Odont. 130
Birth, alimentary tract sterile at, R.S.M. 360
——, developmental errors at, communications made, 1912-13, Obst. 354
Birth-rates, comparative of England, Scotland and Ireland, Epid. 27
Birth-sequence and birth-interval in relation to physical development of child in sixth year, Epid. 52
—— ——, influence of, Epid. 50, 51
—— —— —— on stature, Epid. 51
Bismuth as X-ray screen, possible danger of soft radiation, Electr. 63, 64, 68
—— meal, aid of, in diagnosis of gastric cancer by X-rays, Electr. 136, 137
—— —— —— —— —— ulcer by X-rays, Electr. 119-134
—— ——, passage observed under X-rays during after-effects of gastro-enterostomy, Surg. 156, 161
—— meals, administration of, R.S.M. 111, 379
—— —— ——, time taken to reach various parts of intestine after, R.S.M. 165, 166
—— ——, advantages of barium sulphate over, when used to assist gastro-intestinal examination by X-rays, R.S.M. 165
—— ——, appearances of duodenum, normal and static, with aid of, R.S.M. 312, 313
—— —— or enema, combined with X-rays in diagnosis of intestinal stasis, R.S.M. 184, 185
—— ——, passage from ileum into cæcum, shown under X-rays, R.S.M. 220, 221
—— ——, time of passage through large intestine, R.S.M. 173, 174
—— ——, time taken to reach splenic flexure after gastro-jejunostomy in subjects of visceroptosis, R.S.M. 209
—— ——, with X-ray examination, in determination of movements of intestine, R.S.M. 7
—— ——, "writhing" of duodenum not due to, R.S.M. 314
—— salicylate tablets in duodenal fermentation and putrefaction, R.S.M. 354
——, see also *Chyme*, bismuth-containing
Bjornstjerna, Count, spread of Hindu civilization, quoted, Hist. 179
Black, G. V., use of "gnatho-dynamometer," R.S.M. 276
——, variation of masticating power, R.S.M. 276
Black Death (1348-49), prejudicial effect on Convent of St. Mary Roncesvalles at Charing, Hist. 211
Black Virgin of Impruneta, used as plague banner, Hist. 38
Blacker, G.—Discussion on case of adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 119

BLACKER, G.—Discussion on extensive rupture of utero-vaginal junction, Obst. 239
——, discussion on hæmatocolpos, Obst. 6
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 47
——, portion of bone knitting needle, used to procure abortion, removed by operation from abdominal cavity; development of a pelvic abscess, fæcal fistula, septic pyelonephritis, and general septic infection, with ultimate recovery, Obst. 107
Bladder, bacterial infection of, eye disease due to, R.S.M. 332
—— of cat, inhibitory fibres in, Therap. 29
——, over distension, as cause of enuresis, Child. 220
——, see also *Ectopia* vesicæ
BLAND-SUTTON, Sir JOHN.—Discussion on excision of spleen for splenic anæmia, Surg. 236
——, discussion on sarcomata and myelomata of long bones (opening address with regard to pathology), Surg. 41
——, on hæmatosalpinx, quoted, Obst. 69
Blind, schools for, education of high myopes at unsuitable, Ophth. 147
Blistering for heart disease in children, Child. 61, 85
Blood, alkalinity, bactericidal power of, Baln. 10
——, *Bacillus coli* passing into, R.S.M. 1
——, circulation of, disorders in colon-toxæmia, R.S.M. 343
—— ——, disturbance of, with cervical rib, case illustrating (Sir Wm. Osler), Clin. 9
—— ——, effect of histidine on, R.S.M. 135
—— ——, essential principle, Ophth. 65, 66
—— —— in brain, Ophth. 64, 77
—— ——, passage of toxins into, how effected, R.S.M. 156
—— ——, understood by ancient Hindus, Hist. 188
——, concentration in acute septic processes, Med. 76
—— ——, in Addison's disease, Med. 76
—— ——, primary, following heart failure, Med. 78
——, condition of, in case of congenital family cholæmia, further investigations into (T. D. Lukis), Child. 5
——, diseases of, alimentary origin, R.S.M. 337
——, examination by opsonic index in bacterial infections laborious, Med. 104
—— —— in case of sleeping sickness, Epid. 193
—— in case of Graves's disease, new spirochæta found in (H. Chambers), Path. 136
——, loss of carbonic dioxide from, through exaggerated respiration, Anæsth. 30
—— of embryo, examination, Med. 57
——, passage of bacteria into, shortly before death, R.S.M. 269
——, portal, ammonia in, R.S.M. 376
—— ——, detoxication by liver, R.S.M. 237
—— ——, distinctive changes in, resulting in pernicious anæmia, R.S.M. 242
—— ——, nature of, R.S.M. 361
—— ——, toxicity, natural, evidences of, R.S.M. 237
—— —— ——, causes, infective and non-infective, R.S.M. 238
——, sterile, defibrinated, immediate fever not produced by, Path. 77
——, systemic, septic wounds due to oral sepsis in direct relation to, without detoxicating influence of liver, R.S.M. 244
——, viscosity of, in cardio-pulmonary cases with cyanosis and secondary polycythæmia, Med. 87-93
Blood-changes in congenital heart disease, Med. 61
—— in scurvy precede mouth symptoms, R.S.M. 225
—— occurring under treatment of malignant growths by X-rays and radium, Therap. 89, 90
Blood-corpuscles, disposition in sleeping sickness, Epid. 193
——, hæmolytic action of ether extract of stools on, R.S.M. 33
——, red, increase at high attitudes, Baln. 134
—— ——, excess in newly born, Med. 94, 97

Blood-corpuscles, red, increased formation in absolute polycythæmia, Med. 55, 56
—— ——, resistance to hæmolysis in case of congenital heart disease, Med. 62
Blood-crisis in polycythæmia, Med. 70
Blood-current, vegetable toxalbumins passing into, R.S.M. 44
Blood-glands, importance of, Neur. and Ophth. lxxxix
Blood-letting, see *Venesection*
Blood-picture, embryonic, Med. 57
—— ——, in anæmias of children, Med. 57
—— ——, in leukæmia, Med. 57
Blood-pressure, action of amines with two phenolic hydroxyls on, Therap. 31
——, alimentary toxæmia as cause of, R.S.M. 201
—— and intra-ocular pressure, comparison between, experimentally tested, Ophth. 78, 79
—— and secretory pressure in salivary gland, Ophth. 81, 82
——, diastolic measure of, Baln. 80
——, experiments by means of sphygmomanometer, Ophth. 65
——, height of, as factor in prognosis, Baln. 92
——, high (W. Edgecombe), Baln. 77-95
—— ——, albuminuria in, Baln. 93, 94
—— ——, cases of, untreated, Baln. 86
—— ——, cause of, Baln. 83
—— ——, functional, Baln. 81, 82
—— —— ——, prognosis, Baln. 83
—— —— ——, treatment, Baln. 81-83
—— ——, in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxvi
—— ——, induced by mental stress and over-work, Baln. 90, 91, 99
—— ——, long-continued, leading to arterio-sclerosis, Baln. 85
—— ——, organic, Baln. 81
—— ——, pressor bases in urine absent in, R.S.M. 136
—— ——, prognosis, Baln. 92
—— —— ——, factors in, Baln. 92
—— ——, reduction by active therapeutic means undesirable, Baln. 91, 94, 100, 101
—— ——, treatment, Baln. 88-91
—— —— —— by drugs, Baln. 88-91, 97, 99
—— —— —— by high-frequency current, Baln. 92, 101, 102
—— —— —— by spa methods, Baln. 92, 99
—— —— ——, dietetic, Baln. 90, 101
—— —— ——, difficulties in, Baln. 99
—— —— —— of confirmed cases (A. Mantle), Baln. 96-100
—— ——, types of, Baln. 77, 78
—— ——, with polycythæmia, Med. 67
—— in arteries of eye, Ophth. 78
—— in electrical accidents, Electr. 30, 31
——, measurement, in series of 1,000 cases, Baln. 80, 81
——, raised, attempt to reduce by means of high-frequency currents in cases of chronic auto-intoxication during periods of constipation, ill-effects, R.S.M. 254, 255
——, readings by sphygmomanometer, Baln. 96
——, rise of, combined with discharge of abnormal stools, R.S.M. 263
—— ——, in auto-intoxication, treatment by high-frequency current, R.S.M. 257, 258
—— ——, in duodenal fermentation and putrefaction, R.S.M. 354
——, rise in, due to pressor bases in urine, Baln. 84
—— ——, produced by nervous system, involving agency of adrenal bodies, Baln. 84
—— ——, treatment to bring about, Baln. 97
——, systolic, at different ages, Baln. 81
—— very low in two cases of vertigo (R. Lake and A. F. Penny), Otol. 17
——, see also *Arterio-sclerosis*, treatment

Blood-stains in wool, detection of, Epid. 230, 232
—— ——, risk of contraction of anthrax from, Epid. 228, 229, 230
Blood-stream, attraction of strychnine from, by spinal cord, Therap. 5
——, entry of toxic substances into by way of intestinal absorption, R.S.M. 253
——, spread of sarcoma by, Surg. 80
Blood-vessels, changes in, due to presence of cervical rib, Clin. 110
—— —— in walls of, in subjects of syphilis with auto-intoxication, R.S.M. 104
——, condition of, as factor in prognosis of high blood-pressure, Baln. 93
——, dilatation permanent, causing telangiectases and angiomata, R.S.M. 150
——, rôle in growth and progress of glioma, Neur. 39-44
——, thrombosed, on border of area of necrosis in glioma, section showing, Neur. 27
——, visceral, relief of congestion in arterio-sclerosis, Baln. 99
Blood-volume, total, in body, estimation by Haldane and Lorrain-Smith's carbon-monoxide method, Med. 84, 96, 97
Bloodgood, X-ray diagnosis of sarcoma of bone, quoted, Surg. 75
Blue pill in alimentary toxæmia, R.S.M. 47
Blumfield, J.—Discussion on administration of anæsthetics in America, Anæsth. 21, 25
——, discussion on scopolamine-morphine-atropine as anæsthetic, Anæsth. 65
—— —— on nitrous oxide and oxygen in major surgery, Anæsth. 38
Blundell, James, on Haighton's forceps, quoted, Hist. 67, 68
Body, human, protective agencies of, R.S.M. 295
——, soft parts, normal form of, on what dependent, R.S.M. 54
——, trunk of, erect position, displacement downwards of viscera in, R.S.M. 70
—— ——, prone position, upward rise of viscera from pelvis in, R.S.M. 70
Body-louse, geographical distribution in relation to that of typhus, Hist. 15
——, life habits of, information deficient, Hist. 13
——, transmission of typhus fever by, Hist. 8, 9, 11
Boehm, effect of nicotine on gastrocnemius of frog, quoted, Therap. 13, 14
Boehmer, describer of Pégoire's forceps, Hist. 55, 56
Boeri, nature of fever, quoted, Epid. 75
Bogota, pulmonary tuberculosis at, form prevalent, Baln. 128
Boils, normal reactions connected with, R.S.M. 295
Bolam, R. A.—Discussion on erythema multiforme, Derm. 66
——, discussion on rodent ulcer, Derm. 144
Bolton, C., effect of gastric secretion on gastric ulcer, Electr. 149, 150
——, effect of gastric spasm, quoted, Electr. 140
Bond, C. J., ætiology of gall-stones, quoted, Baln. 26
Bond, W. A.—Discussion on some recent theories of tuberculosis, Epid. 81
Bone, conversion of cartilage into, from strain, R.S.M. 61, 64
——, dead, transplantation of, Surg. 53
—— disease of, chronic case (E. M. Corner and W. J. Petty), Clin. 189
——, formation of, after fracture about lower epiphysis of humerus, R.S.M. 50-54
—— ——, brain and viscera in relation to capacity for, R.S.M. 68
—— ——, new shaft in, after fracture, R.S.M. 49, 50
—— ——, variation of rates, law respecting, R.S.M. 51
—— sepsis more virulent than sepsis of soft tissues, R.S.M. 244
——, transplantation of, in treatment of myeloma, Surg. 52, 53
Bone-cysts, diagnosis from myeloma, Surg. 59
Bone-grafting after resection of myeloma, Surg. 82
—— in malignant tumour of long bones, Surg. 53, 54
Bone-marrow, erythroblastic reaction in cardio-pulmonary case with cyanosis and secondary polycythæmia, Med. 71, 87, 88, 96
——, regenerative efforts on part of, in polycythæmia, Med. 71, 87, 88, 96
Bone-spicule (rabbit) removed by upper bronchoscopy from trachea of boy (H. J. Davis), Laryng. 46

Bone-trabeculæ in myeloma, evidence of repair, Surg. 87, 88
Bones and joints, collection in Research Hospital, Cambridge, showing destructive changes resulting from chronic rheumatoid and gouty conditions, Med. 99
——, benign cysts of, Surg. 45
Bones, long, benign cysts of, relations with myeloma, Surg. 46
—— ——, myeloma of, Surg. 41
—— —— ——, prognosis (G. E. Gask), Surg. 61
—— ——, sarcoma and myeloma of, exhibition of specimens, Surg. 102
—— —— —— ——, treatment by Coley's fluid, Surg. 54-56
—— —— ——, central, egg-shell crackling in, Surg. 39
—— —— —— ——, diagnosis, Surg. 38, 41
—— —— —— —— —— from myeloma, Surg. 38
—— —— ——, fatality unaffected by region, Surg. 41
—— —— ——, diagnosis by X-rays, Surg. 86-90
—— —— —— —— —— —— (A. D. Reid), Surg. 74-79
—— —— —— —— ——, difficult in early stages, Surg. 74, 75
—— —— —— —— ——, examples illustrating, Surg. 76-79
—— —— —— —— —— —— from inflammatory, specific or tuberculous lesions, Surg. 76
—— —— —— —— —— not always reliable, Surg. 101
—— —— —— ——, clinical (Sir A. Pearce Gould), Surg. 35
—— —— —— ——, exploratory incisions should be deep for purposes of, Surg. 60
—— —— —— —— from scurvy rickets, Surg. 90
—— —— —— —— of hydatid from, Surg. 40
—— —— ——, pathology (Sir J. Bland-Sutton), Surg. 41
—— —— ——, primary, nature of, Surg. 79
—— —— ——, prognosis (G. E. Gask), Surg. 61
—— —— ——, pulsation and fluctuation in, Surg. 40
—— —— ——, registrations of growths, Surg. 49, 62, 82
—— —— ——, statistics from St. Thomas's Hospital (1901-11), Surg. 95
—— —— ——, treatment by excision, Surg. 83
—— —— —— ——, operative, at St. Bartholomew's Hospital (1902-11), results (G. A. Gask), Surg. 64-74
—— —— ——, see also *Myeloma ; Sarcoma* (periosteal)
Bonfigli, plague banners painted by, at Perugia, Hist. 42, 43
Boothby's apparatus for administration of nitrous oxide and oxygen, Anæsth. 36
Borkai, effect of bacteria on fats, R.S.M. 33
Boston, U.S.A., mortality from phthisis of Irish in, Epid. 29, 30
Bothriocephalus anæmia and intestinal toxæmia, R.S.M. 338
Bottentuit, long-standing colitis with myocardial weakness and dilatation, quoted, R.S.M. 263
Botulin, development of, R.S.M. 38
Botulism, symptoms of, R.S.M. 41
Bouchard, Ch., intestinal auto-intoxication, quoted, R.S.M. 37, 253
Box, C. R.—Case of excision of spleen for congenital family cholæmia, Child. 8
β oxybutyric acid, presence in urine, R.S.M. 37
Boyd, Stanley.—Discussion on fibroma of maxilla, Odont. 55
——, discussion on hypertrophy of gums in child, Odont. 52
—— —— on results of filigree implantation, Surg. 114, 118
Boyd, Sydney.—Case of bilateral cervical rib with vascular symptoms in the right upper limb, Clin. 154
——, case of osteoma of forearm causing considerable deformity, Child. 37
——, discussion on after-effects of gastro-enterostomy, Surg. 162
—— —— on case of Hirschsprung's disease, Clin. 62 ; Child. 109
—— —— on results of filigree implantation, Surg. 116
—— —— on swelling in neck of doubtful nature, Clin. 181
——, and Crookshank, F. G.—Case of congenital thoracic deformity, Child. 152

Boyle, H. E. G.—Discussion on nitrous oxide and oxygen in major surgery, Anæsth. 40
——, discussion on technique for general anæsthesia in intranasal operations, Anæsth. 56
——, and Gask, G. E.—Demonstration of new apparatus for intratracheal insufflation of ether, Anæsth. 8
Brachial plexus, formation of, results, Clin. 99
—— ——, prefixation of, in case of cervical rib, Clin. 108, 121, 122
—— ——, relation of normal first rib to lowest cord of, Clin. 102
—— —— —— to cervical rib, Clin. 120
—— ——, uniradicular palsies of, Clin. 139
—— ——, variations, Clin. 104
—— ——, vascular symptoms due to pressure on lowest cord of, Clin. 109
Brachialis anticus, ossification in (E. M. Corner), Clin. 189
Brachydont, Odont. 138
Braddon, cause of beri-beri, R.S.M. 39
Bradford, prevalence of anthrax among workers in woollen industry at (F. W. Eurich), Epid. 219-240
Bradford Rules for prevention of anthrax, Epid. 220, 236
Brain, abscess of, followed five months later by non-infective meningitis, case of (W. M. Mollison), Otol. 14
—— and spinal cord, lymphocytic infiltration of vessels and membrane of, in case of cerebral symptoms occurring in bulldog (F. E. Batten), Neur. 114-118
—— —— ——, diffuse sarcomatosis of (L. Parsons), Child. 168
——, blood-vessels of, syphilitic changes in, Neur. 98
——, cerebral origin of hyperplasia of right limbs (F. P. Weber), Clin. 170
——, cortex of, invasion by meningeal gumma, Neur. 101
—— ——, no inhibition of abductor muscles of larynx on stimulation of, Laryng. 155
——, cortical cells of, effect of chloroform ether and nitrous oxide on, Anæsth. 29
——, circulation of blood in, Ophth. 64, 77
——, disease as cause of unilateral paralysis of recurrent laryngeal nerve, Laryng. 139, 154
——, filtration from, when possible, Ophth. 65
—— (fore), tumours of, Neur. 4
—— ——, age-incidence, Neur. 8
——, gumma of, histological features in early stages, Neur. 96
—— —— (region localized), operative results (H. H. Tooth), Neur. 87-90, 104-108, 113
—— —— —— ——, treatment, medical, results (H. H. Tooth), Neur. 91-93, 109-111
—— —— —— unlocalized, treatment, results, Neur. 93, 112
—— ——, treatment by anti-syphilitic methods, Neur. 93, 94
—— hernia of, in operative treatment of meningitis, Otol. 49, 53
—— in relation to bone-forming capacity, R.S.M. 68
——, maldevelopment (? sclerosis), with infantilism and idiocy (R. Miller), Child, 12
——, medulla, glioma, Neur. 6
—— (mid), tumours of, age-incidence, Neur. 8
——, non-development, case of (G. A. Sutherland), Child. 37
——, specimen, with large pituitary tumour in situ (W. Hill), Laryng. 192
——, surgery of, ancient Hindus adepts at, Hist. 190
——, syphilitic diseases of, histological features, Neur. 96-103
—— —— ——, symptoms, Neur. 95
—— —— ——, treatment, results, Neur. 95
——, temporo-sphenoidal region, tumours of, Neur. 4, 6
——, tumour, case of (D. Stone), Child. 208
—— ——, illustrating value of operation of decompression (F. Paine), Psych. 73
—— —— which involved pituitary fossa, microscopical section (C. I. Graham), Laryng. 107
——, tumours of, rarely productive of acromegaly or infantilism, Neur. and Ophth. lxxxix
—— ——, treatment, operative, disastrous results, Neur. and Ophth. lxxxi
——, well-formed intestine and, contained in small ovarian teratoma (H. Russell Andrews), Obst. 54

Brain with large pituitary tumour from patient who died from hæmorrhage after partial removal of floor of sella turcica (W. Hill), Laryng. 103
Brain-pressure, circulatory in origin, Ophth. 64
Braine, C. Carter.—Discussion on administration of anæsthetics in America, Anæsth. 24
Bramwell, Byrom.—Discussion on the use of salvarsan and neo-salvarsan in diseases other than syphilis (opening), Therap. 131-135
Branchial fistula (G. H. L. Whale), Laryng. 36
Bread, best form for general consumption, Odont. 13
——, deterioration of, cause, Odont. 11
—— in relation to dental caries (T. G. Read), Odont. 11
——, stale, acidity of, Odont. 13
Breast, cancer of, resulting finally from auto-intoxication, R.S.M. 105
——, carcinoma of, recurrent, treated by X-rays (E. P. Cumberbatch), Electr. 38
—— (carcinomatous), amputation, followed three and half years later by pseudomyxomatous peritonitis, Obst. 36
——, diseases of, in intestinal stasis, R.S.M. 105
——, pseudo-hypertrophy of (P. M. Heath), Clin. 205
Breath, foul condition of, index of alimentary toxæmia, R.S.M. 365
——, holding of, importance in X-ray examination, Electr. 108
Breathing, influence of, on growth of jaw, Odont. 46
Breech-presentation cases, internal rotation in, Obst. 158
Brelade Dentition, Odont. 105, 106
Brewer's drayman, spine and thorax of, R.S.M. 55, 56
Brewerton, Elmore.—Discussion on arteriovenous communication in the cavernous sinus, Ophth. 101
——, and Stewart, T. Grainger.—Case of pituitary tumour, symptoms of failure of posterior lobe function, Neur. and Ophth. xxiii
Briggs, Henry.—Discussion on hæmatocolpos, Obst. 7
——, hydatid mole, a test of its relative size, Obst. 1
——, technique of ventral fixation of uterus and allied operations, Obst. 176-192
——, vaginal adenomatous polypus following removal of uterus and appendages, Obst. 2
Brighton, phthisis death-rate affected by departure of consumptive inhabitants, Epid. 13, 14
—— —— —— —— affected by influx of visitors, Epid. 13
——, variation at successive age-periods in 1861, of female population of Sussex compared with that of, Epid. 10, 12
Bright's disease and alimentary toxæmia, R.S.M. 8
Brincker, J. A. H.—Behaviour of diphtheria in schools, Epid. 85
Briscoe, J. F.—Discussion on acute confusion in child, aged 12, Psych. 20
—— ——, discussion on alimentary toxæmia, R.S.M. 364
Bristol, gratuitous services of Thomas Dover to poor of city, Hist. 234
——, old hospital at which Thomas Dover worked, Hist. 234
——, originally health resort for consumptives, Epid. 44
Bristol Cathedral, thank-offering of Thomas Dover preserved in, Hist. 236
British Colonies, phthisis death-rates in, Epid. 42
—— —— —— —— ——, influence of immigrants on, Epid. 42
—— ——, protests against arrival of tuberculous immigrants to, Epid. 25
—— ——, vital statistics, results of imperfections in tracing deaths from phthisis, Epid. 42
British Isles, former prevalence of typhus in, Hist. 15
Broad ligament cyst and solid tumour of ovary (C. E. Purslow), Obst. 261
—— ——, right, rupture of gravid tube into cyst of, in case of tubal gestation (H. Williamson), Obst. 65
—— —— —— —— of hæmorrhagic corpus luteum into, Obst. 66
Broadbent, Sir John F. H., Bt.—Case of aneurysm of the aorta which ruptured into the right auricle, giving rise to recurrent pleural effusion, with some remarks on aneurysms of the aorta communicating with adjacent vessels, Med. 1-10.

BROADBENT, Sir JOHN F. H., Bt.—Discussion on case of subcutaneous drainage for ascites, Clin. 60
Brockmann, prevalence of phthisis in mountains of Germany, quoted, Baln. 146, 147
Brodie, T. G., F.R.S., and Dixon, W. E., F.R.S., action of pilocarpine, quoted, Therap. 26
—— ——, neuro-muscular junction, quoted, Therap. 9
—— —— —— tissue, Therap. 30
BROMLEY, L.—Statistics of actinomycosis, 1902-12 (Guy's Hospital), Surg. 154
Bronchial glands, appearances under X-rays, Electr. 87, 88, 106
—— —— of children, tubercle bacillus in, Electr. 76, 77, 92
—— ——, pulmonary tuberculosis commencing in, Electr. 71, 88
—— —— rarely quite normal, Electr. 71
Bronchiectasis, nature of, Electr. 85
Bronchioles, contraction by histidine decomposition products, R.S.M. 135, 270
Bronchitis, climatic distribution in United States, Baln. 114
——, emphysema and heart failure, with compensatory polycythæmia, Med. 69
—— following manipulation of alpaca and mohair, Epid. 219
——, polycythæmia in, Med. 98
——, prognosis determinable according to greater or less prevalence in particular localities, Baln. 117
——, Torquay and Falmouth recommended in cases of, Baln. 114
Broncho-pneumonia complicating measles, epidemic at Rotuma (1911), Epid. 142
——, principal cause of death in measles, Epid. 150, 151, 153
——, tuberculous, verification, post-mortem, of sites indicated in X-ray photograph, Electr. 90
——, see *Measles* and broncho-pneumonia; *Whooping-cough* and broncho-pneumonia
Bronchoscopy (upper) in removal of bone-spicule from trachea of boy, Laryng. 46
Bronchus, right, piece of broken tracheotomy tube removed from (W. Howarth), Laryng. 99
—— —— ——, secondary, of girl, butcher's wire skewer in, skiagram (H. J. Davis), Laryng. 23
—— ——, shawl-pin removed from hyparterial branch of (H. Tilley), Laryng. 121
BRONNER, A.—Discussion on case of suppuration of antrum, Laryng. 93
——, discussion on laryngectomy subsequent to tracheotomy for epithelioma of larynx, Laryng. 102
—— —— on suppurating mucocele of frontal sinus, Laryng. 113
—— —— on treatment of sarcoma of neck (secondary to tonsil) by seleniol injections, Laryng. 76
BROOK, FRANCIS.—Discussion on alimentary toxæmia, R.S.M. 344
BROWN, RALPH.—Acute confusion in child, aged 12, Psych. 19
BROWN, W. LANGDON.—Discussion on alimentary toxæmia, R.S.M. 109
——, discussion on disease of pituitary body, Neur. and Ophth. lxxxviii
—— —— on sensitized vaccine, Therap. 172
BROWNE, G. BUCKSTON.—Brief eulogy of J. T. Clover, Anæsth. 45
BROWNING, S. H.—Discussion on alimentary toxæmia, R.S.M. 330
BRUCE, JOHN.—Discussion on case of non-syphilitic arteritis obliterans, Clin. 76
BRUCE, W. IRONSIDE.—Discussion on arthritis, Electr. 15
——, discussion on carcinoma of breast, treated by X-rays, Electr. 39
—— —— on case for diagnosis, Electr. 165
—— —— on sarcoma and myelomata of long bones, Surg. 86
——, treatment of exophthalmic goitre by X-rays, Electr. 159
Bruck, source of drug eruptions, quoted, R.S.M. 265
Bruise, tendency to, in fibrositis, Baln. 59
Bruises, spontaneous, liability to occurrence of in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxvi
BRUN, R., and MOTT, F. W., F.R.S.—Microscopical investigation of the nervous system in three cases of spontaneous myxœdema, Psych. 75-100
von Brunner, action of strychnine on cells of spinal cord, Therap. 3
Bruns's lateral osteoplastic displacement of external nose, to reach pituitary fossa, Neur. and Ophth. lxxxiv

BRUNTON, Sir LAUDER, F.R.S.—Destruction of diphtheria toxin by liver, quoted, R.S.M. 137
——, discussion on selective action of drugs on nerve-endings, Therap. 38
——, on functions of intestinal micro-organisms, quoted, R.S.M. 362
——, production of fatigue toxins by *Bacillus coli*, quoted, R.S.M. 157
——, symptoms of food poisoning, R.S.M. 41
——, systolic blood-pressure at different ages, quoted, Baln. 81
Bryce, Rt. Hon. J., climate of Lima, quoted, Baln. 130
Buccal cavity, bacteria and streptococci in, number excessive, R.S.M. 12
Buchan, birth sequence and infantile mortality, quoted, Epid. 49
BUCHANAN, G. S.—Discussion on some recent theories of tuberculosis, Epid. 80
Buchanan, Sir George, "Report upon Phthisis in Kent, Surrey, and Sussex," quoted, Epid. 6
——, reports to Privy Council on relations of phthisis to dampness of soil, quoted, Baln. 124
BUCKLEY, C.—Discussion on fibrositis, Baln. 69
——, discussion on treatment of high blood-pressure, Baln. 100
Buddha, enactions of, prejudicial effect on Hindu surgery, Hist. 182
Buddhist Period of Hindu Medicine (500 B.C.-600 A.D.), Hist. 182
Buerger's (Leo) "thrombo-angeitis" (non-syphilitic arteritis obliterans) with intermittent claudication of left leg, case of (F. P. Weber), Clin. 72
Bulbar and bulbo-spinal affections causing unilateral paralysis of recurrent laryngeal nerve, Laryng. 139, 154
Bulgarian sour milk, see *Sour* milk (Bulgarian)
Bull, G., conditions under which monocular diplopia (polyopia) is found, Ophth. 116-118
Bulldog, cerebral symptoms in, associated with lymphocytic infiltration of vessels and membrane of brain and spinal cord (F. E. Batten), Neur. 114-118
Bullet injury to larynx (H. J. Davis), Laryng. 44
Bulstrode, H. T. (the late), allusion to work of, Epid. 1
——, future phthisis death-rate in sanatoria, quoted, Epid. 47
BUNCH, J. L.—Case for diagnosis, Derm. 148
——, case of erythema iris (? due to potassium iodide), Derm. 88
—— —— of molluscum contagiosum, Child. 28
——, congenital syphilitic infant treated by intravenous injection of neo-salvarsan, Child. 27
——, two cases of hereditary syphilis treated by intravenous injections of salvarsan and neo-salvarsan, Child. 173
BURGHARD, F. F.—Discussion on excision of spleen for splenic anæmia, Surg. 239
Burn followed by cicatricial contraction of thumb (D. Drew), Child. 138
Burns, electric, case of recovery from (E. M. Corner and W. M. Oakden), Clin. 194
BURNETT, E. NAPIER.—Bacterial infection of the fœtal membranes from case of hydrorrhœa gravidarum, Obst. 264
Burton, Dr. ("Dr. Slop" in "Tristram Shandy"), obstetric forceps of, Hist. 56, 57
BUTCHER, W. DEANE.—Discussion on case of recurrent carcinoma, Electr. 156
BUTLER, WILLIAM.—Measles, Epid. 120-137
Butlin, Sir H. T., central sarcomata, quoted, Surg. 48, 49
——, results of operations for sarcomata of long bones, Surg. 71-73
——, treatment by amputation of periosteal sarcoma of femur, Surg. 83
Buttermilk in alimentary toxæmia, R.S.M. 47
Butyric acid, decomposition product, R.S.M. 33
—— ——, irritant nature of, R.S.M. 34, 37
BUXTON, DUDLEY W.—Tribute to J. T. Clover, Anæsth. 48
BUZZARD, E. FARQUHAR.—An obscure case of athetosis, with abolition of tendon reflexes, Neur. 60
——, case of cervical rib with muscular atrophy and sensory disturbance successfully operated on, Clin. 152
—— —— of bilateral cervical rib with vasomotor symptoms successfully treated by operation, Clin. 153
—— —— of muscular atrophy of left upper limb, Neur. 84

BUZZARD, E. FARQUHAR.—Case of myasthenia gravis, Neur. 85
——, case of post-encephalitic diplegia with involuntary movements, Neur. 61
——, discussion on atrophy of distal muscles, Neur. 63
—— —— on case for diagnosis, slowly oncoming cerebellar ataxia, Neur. 75
—— —— —— of (?) atrophic myotonus, Neur. 139
—— —— —— of Jacksonian epilepsy, Neur. 80
—— —— —— of paralysis of right lower and middle trapezius, Neur. 86
—— —— on cervical ribs, Clin. 139
—— —— on congenital cerebellar ataxy, Neur. 52, 53
—— —— on (?) unilateral Friedreich's disease, Neur. 66
Byers, Sir John, increase of tuberculosis in Ireland, Epid. 26
BYTHELL, W. J. S.—Discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 109
——, X-ray evidences of early pulmonary tuberculosis in young children, Electr. 73, 91

Cachexia, R.S.M. 42
—— strumipriva (H. M. Fletcher), Child. 181
Cadaverine, derivation of, R.S.M. 133
——, formula of, R.S.M. 133
—— in fæces, R.S.M. 31
Cæcum, anchorage into right iliac fossa, R.S.M. 222
—— and ileum, mechanical relationship, R.S.M. 78
——, atony or dilatation of, increase of indicanuria in, R.S.M. 26
——, bacteria in, number, R.S.M. 13
——, commonest point of origin for intestinal stasis, R.S.M. 207
——, mobile, relation to membranous pericolitis, R.S.M. 217
——, normal position, diagram of, R.S.M. 77, 78
——, passage of bismuth meal from ileum into, shown under X-rays, R.S.M. 220, 221
——, pelvic, R.S.M. 70
—— ——, largely independent of constipation, R.S.M. 173
——, prolapse and over-distension of, R.S.M. 219
——, support by mesentery, R.S.M. 71
——, too rapid passage of contents of ileum into, how prevented, R.S.M. 169, 170
Cælius Aurelianus, treatment of phthisis, quoted, Epid. 43
Cæsarean section, urgent, for prolapse of cord in case of contracted pelvis (C. H. Roberts), Obst. 56
Caffeine, respiratory stimulant, Therap. 130
Calcification, multiple ("calcinosis"), in subcutaneous tissue, case of (F. P. Weber), Clin. 14
Calcium, in peripheral nerve tissues, effect of, Therap. 22, 23
—— oxalate, following, in ammonium urate calculus, Path. 9
—— ——, zones of, with ammonium urate calculus, Path. 8
—— salts, deposition in walls of arteries, R.S.M. 138
—— starvation, production of, R.S.M. 130
—— urate calculus (impure), Path. 11
—— ——, spheres of, in urate calculi, Path. 17
—— ——, see also *Uric acid*
Calculi, prostatic, two cases of (R. Thompson), Clin. 49
—— (urinary), organic matrix in, Path. 16
—— ——, urate, compact in section invariably, Path. 2
—— —— ——, bacilliform crystals in, Path. 15, 16, 17
—— —— ——, comparison of elements occurring in, with urinary sediments of urate, Path. 16
—— —— ——, microscopic sections less transparent than those of calcium oxalate or uric acid, Path. 17
—— —— —— —— structure, Path. 1-20

Calculi (urinary), urate, microscopic structure of body, Path. 15
—— —— —— —— —— of nucleus, Path. 14
—— —— ——, spheres of calcium urate in, Path. 17
—— ——, uric acid and urate, structural difference between, Path. 2
Calculus (appendicular), organic matrix in, Path. 18
—— (urinary, oxalate), with twin microscopic nucleus, Path. 14
—— ——, uric acid), prehistoric Egyptian, organic matrix in, Path. 18
Calmette, infection by tubercle bacillus, quoted, Epid. 75, 77
——, prophylaxis against tuberculosis, Epid. 80
——, "tuberculization," quoted, Epid. 77, 78
Calomel, administration in duodenal fermentations and putrefaction, R.S.M. 354
—— as purgative in arterio-sclerosis, Baln. 99
——, exhibition of, cause of increased diseases following, Therap. 50
—— in alimentary toxæmia, R.S.M. 47
"Calvé's pseudo-coxalgie"—three cases (R. C. Elmslie), Child. 102
Cameron, H. C.—Summer diarrhœa and summer heat, Child. 142-148
Camp fever as synonym of typhus, Hist. 10
—— ——, see also *Military campaigns*, typhus fever in
Campbell, Harry.—Case of trophic changes of obscure origin, Neur. 71
——, discussion on case for diagnosis, Child. 199
—— —— —— of ectopia vesicæ, Child. 209
—— —— on lipodystrophia progressiva, Neur. 133
—— —— on primary progressive myopathy, Neur. 137
——, "Observations on Mastication," quoted, Odont. 2
Campodonico, increase in chest capacity does not prevent phthisis, quoted, Baln. 132, 135
Cancer, age at which rise in incidence commences, Therap. 105
—— and death-rate in relation to housing, Epid. 184
——, associated with chronic constipation, R.S.M. 370
——, auto-intoxication and, Therap. 111
——, climatology of, Baln. 114
——, death-rate from, statistics, Epid. 169
——, diagnosis, from residence in particular localities, Baln. 115
——, disease of vigorous and retention stages of life, Therap. 105
—— (endocervical) with distension of corpus uteri and extensive thinning of its walls (T. W. Eden), Obst. 101
——, evacuation of, as preventive against, Therap. 111
——, fatty layer on surface of ascitic fluid in case of, Med. 133
——, house incidence, Epid. 168
—— in England, greater prevalence in one district over another, Baln. 115
—— in North-east Cornwall, age distribution, Baln. 115, 116
—— —— ——, percentages of cases dying at various age-periods, Baln. 116
——, inflammatory changes at flexures of colon, developing into, R.S.M. 85
——, inoperable, destruction of continuity of inplicated nerves in, Therap. 94
—— ——, recurrent nodules, treatment by X-rays, Therap. 86
—— ——, treatment by radium, Therap. 86
—— —— —— by X-rays, Therap. 83
—— —— ——, see also under *Malignant* disease
——, localities predisposing to, Baln. 119
—— of stomach, arising from chronic ulcer, Electr. 133-136, 137, 151, 153
——, ulceration of stomach developing into, R.S.M. 82, 83
Canine, mandibular, misplaced (F. R. Smith), Odont. 77
—— teeth, maxillary injury to, shown in skull of leopard, Odont. 141
Canker or tetters, prescription for, in ancient herbal, Hist. 158
Canthus, inner, congenital bilateral deformity of (A. S. Cobbledick), Ophth. 62
Cape Town, phthisis death-rate, influence of immigrants on, Epid. 42

Capillaries and intra-ocular fluid, difference in pressure between, Ophth. 74, 78
—— and veins, difference of pressure between, Ophth. 75
——, circulation in, effect of muscular contraction on, Ophth. 77
——, flow from, into veins produced by slightest pressure, Ophth. 81
——, function of, Ophth. 66, 71
——, passage of immune bodies through walls of, Ophth. 71
——, path from, to Schlemm's canal, Ophth. 66, 74, 76
——, pressure in, experiments on frog dealing with, Ophth. 80, 81
—— —— on walls of, Ophth. 81, 82
——, pull of tissues on, Ophth. 77
Capsule and cytoplasm zone in bacterial infection, Path. 112, 116
Captivity, animals in, dental sepsis among, R.S.M. 160
Carbohydrate diet, metabolism, toxæmia from, R.S.M. 130
Carbohydrates, decomposition products of, R.S.M. 32
——, diet of, effect on intestinal putrefaction, R.S.M. 239
—— ——, substitution for proteins, result, R.S.M. 310, 311
—— ——, withdrawal in carbohydrate dyspepsia, R.S.M. 3, 4, 5, 9
——, excess of intake, effects on children, R.S.M. 336
——, fermentation, acid products, effects, R.S.M. 34
—— ——, intestinal, in children, R.S.M. 34
——, see *Dyspepsia* (carbohydrate)
Carboluria, resulting after application of carbolic acid dressing to ulcer, R.S.M. 199
Carbon dioxide snow and zinc ionization in treatment of multiple lupus vulgaris (W. K. Sibley), Derm. 193
—— —— —— in treatment of case of nævus unius lateris, unusual effects (W. K. Sibley), Derm. 159
—— —— —— —— —— —— of rodent ulcer, Derm. 143
Carbonic acid, fermentation product in intestinal tract, R.S.M. 33
—— ——, toleration greater under injection of morphine, Therap. 124, 125
—— dioxide in relation to shock, Anæsth. 30, 38, 42
—— ——, loss from blood in abdominal operations, Anæsth. 30
—— —— —— —— through exaggerated respiration, Anæsth. 30
—— —— —— of, in relation to adrenal bodies, Anæsth. 30
—— —— —— of, undue rebreathing as means of replacing, Anæsth. 31
Carbon monoxide method (Haldane and Lorrain-Smith's) of estimating total hæmoglobin and blood volume in body, Med. 84, 96, 97
Carbuncles, normal relation in, R.S.M. 295
Carcinoma, advanced, of epiglottis, with involvement of gland, treated by operation without laryngectomy; operation in November, 1910; no recurrence (W. Trotter), Clin. 32
—— (intracranial), age-incidence, Neur. 8
—— ——, primary, rare, Neur. 10
—— ——, regional distribution, Neur. 10
—— ——, survival-period, Neur. 16
—— of breast, recurrent, treated by X-rays (E. P. Cumberbatch), Electr. 38
—— of external ear, case of (W. Milligan), Otol. 5
—— of intestine, case of, resection and end-to-end anastomosis (L. H. McGavin), Clin. 28
—— of left vocal cord (G. S. Hett), Laryng. 132
—— of liver (primary) in boy, case of (C. P. Lapage), Child. 45
—— of skull of markhoor, extensive destruction of right maxilla, Odont. 151
——, recurrent, case of (S. Gilbert Scott), Electr. 155
Carcinomatous growth, intracystic, in case of tubo-ovarian cyst (W. Tate), Obst. 346
Cardiac stimulants in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87-91
Cardiolysis in adherent cases of heart disease in children, Child. 89
Cardio-pulmonary disease with cyanosis and secondary polycythæmia, record of cases, Med. 87-93

Cardio-pulmonary disease with cyanosis and secondary polycythæmia, treatment, Med. 87
—— —— —— —— ——, typical history of case, Med. 85
Cardio-vascular affections in alimentary toxæmia, R.S.M. 261-265
—— —— —— ——, treatment, R.S.M. 263
Caries (dental) and pyorrhœa alveolaris, causes of, compared, R.S.M. 275, 276
—— —— —— ——, co-existence, R.S.M. 161
—— ——, consequences more serious in mouth-breathers than in normal breathers, R.S.M. 118
—— ——, in relation to bread (T. G. Read), Odont. 11
—— ——, leads indirectly to many infective processes, R.S.M. 275
—— ——, primary cause, Odont. 15
—— ——, source of alimentary toxæmia, R.S.M. 206
Carlsbad salt, weak, hot solution, dose in gastric stasis and atony, R.S.M. 353
Carnivora, food swallowed whole by, R.S.M. 282
Carnosin, intestinal bacillus capable of acting on, with production of β-imidazolethylamine, R.S.M. 252
——, isolation of, R.S.M. 252
Carolina (North), death-rate from phthisis in, Epid. 42
Carotid artery, see *Artery* (carotid)
Carotids, aberrant, case of (R. Lake), Otol. 21
Carr, J. Walter.—Case of congenital syphilis with enlargement of the liver and spleen, Child. 106
——, case of Hirschsprung's disease, Child. 107
——, discussion on case of acute tuberculosis (hilum phthisis), Child. 164
—— —— —— of congenital (?) tremor, Child. 149
—— —— —— of "nervous cretinism," Child. 150
—— —— on heart disease in children, Child. 84
—— —— on progressive spinal muscular atrophy of infants, Child. 167
Carrel, maintenance of tissues in life and growth outside body by, R.S.M. 97, 98
Carrier problem in diphtheria in schools, history of cases, Epid. 95-106
—— —— —— ——, importance of, and attempted solutions, Epid. 106, 108, 111-117
Carson, H. W.—Discussion on alimentary toxæmia, R.S.M. 218
Cartilage, conversion into bone, from strain, R.S.M. 61, 64
——, sarcoma mixed with, degree of malignancy, Surg. 63, 81
——, see also *Semilunar* cartilages
Case, J. T., average specific gravity of urine, quoted, Baln. 56
Casselberry, disease of brain as cause of unilateral paralysis of recurrent laryngeal nerve, Laryng. 154
Cassidy, M. A.—Case of rheumatoid arthritis, Clin. 31
——, discussion on tetanus; chloretone poisoning, Neur. 57
Castellani, Aldo.—Further researches on trichomycosis flava rubra et nigra of axillary regions, Derm. 23
——, note on ætiology of some tropical dermatomycoses (tinea cruris, tinea flava et nigra, tinea imbricata), Derm. 31
——, note on copra itch, Derm. 28
Castration, capital crime under Emperor Hadrian, Hist. 102
—— followed by enlargement of pituitary body, Neur. and Ophth. xl
Cat, bladder of, action of adrenalin on, Therap. 29
—— ——, inhibitory fibres in, Therap. 29
——, comparison between blood-pressure and intraocular pressure made in, Ophth. 78, 79
——, pituitary body, cells of pars glandularis, Neur. and Ophth. xxxvi
—— —— ——, sagittal section through, Neur. and Ophth. xxxvii
—— —— of, posterior lobe, Neur. and Ophth. xli
Cataphoresis, in fibrositis, Baln. 63
Cataract and intestinal toxæmia, R.S.M. 127

Cataract, extraction of, followed by iritis or iridocyclitis, R.S.M. 128
—— following chronic uveitis, R.S.M. 127
—— in child, uncommon case (J. C. Marshall), Ophth. 105
Catarrh, chronic adhesive, of middle ear, operation for (H. A. Kisch), Otol. 36
—— (gastro-duodenal), effect on fæces, R.S.M. 262
—— (gastro-intestinal), as focus of infection in rheumatism, Med. 103
—— ——, treatment by vaccines, Med. 103
—— (intestinal, chronic) due to constipation, R.S.M. 43
—— (post-nasal), causing anæmia, Baln. 8
—— ——, micro-organisms found in, Med. 102
—— ——, treatment by vaccines, Med. 110
Cautery, use of, in new method for Wertheim's panhysterectomy, Obst. 342, 344, 345
CAUTLEY, E.—Case of Mongolian idiocy, Child. 133
——, case of partial aphasia, Child. 1
—— —— of tetanoid spasms, Child. 1
——, chronic albuminuria with hepatic enlargement, Child. 141
——, discussion on case of achondroplasia, Child. 156
—— —— —— of congenital syphilis, with hæmaturia, Child. 4
—— —— on "nervous cretinism," Child. 150
——, modern methods of treatment of heart disease in children, Child. 57-65
Cavernous sinus, arteriovenous communication in, treated by ligature of common caroti (J. Herbert Fisher), Ophth. 99
—— ——, thrombosis of, following intercranial suppuration, Laryng. 176
—— —— —— —— left tonsillitis, fatal termination (H. J. Davis), Laryng. 174
Cell, living, activity of, in relation to transference of fluid by secretory process, Ophth. 66
—— nuclei, "cart wheel" appearance in cerebral gumma, Neur. 96
Cells, substances penetrating and substances non-penetrating, Therap. 33
Cellulitis of forearm (F. A. Wagstaff), Child. 207
Cellulose, hydrolyzation by intestinal bacteria, R.S.M. 130
Celsus, on change of air, quoted, Epid. 43
Census Report, American, results as to phthisis mortality among Irish immigrants, Epid. 28-29
Cerebellum, cysts of, Neur. 11
——, tumours of, cases, Neur. 6
—— ——, survival-period, Neur. 18, 19
Cerebrospinal fluid, analysis of, in meningitis, Otol. 43-47, 52, 57
Cervical glands and tonsils removed post mortem, Laryng. 14
—— ——, enlarged, in malignant disease of left sphenoidal region (H. Tod), Laryng. 19
—— ——, enlargement in sleeping sickness, Epid. 193
Chalk, dielectric capacity, Baln. 159
CHALMERS, A. K.—The house as a contributory factor in the death-rate, Epid. 155
CHAMBERS, Miss HELEN.—A new spirochæta found in human blood (preliminary communication), Path. 136
Chancre of lower lip in woman (S. E. Dore), Derm. 6
CHAPMAN, C. W.—Case of arterio-sclerosis with absence of both radial pulses in a girl, aged 15, Child. 109
——, discussion on heart disease in children, Child. 82
CHAPMAN, H.—Discussion on orthodontics in modern practice, Odont. 50
Characters, transmission of, Psych. 7, 10
Charaka, anatomy amongst ancient Hindus, quoted, Hist. 188
Charcoal, administration of, in diagnosis of intestinal stasis, R.S.M. 185
—— and naphthol administration after meals, Baln. 9
——, shortest time of appearance in fæces, after taking, R.S.M. 164
Charing Cross, and Chapel of St. Mary Roncevall in early part of sixteenth century, view of, Hist. 193, 221
—— ——, Hospital and Chapel of St. Mary Roncevall at (J. Galloway), Hist. 191-232

Charing Cross Hospital, statistics of actinomycosis, 1902-1912 (A. E. M. Woolf), Surg. 150
Charlemagne, foundation of Convent of St. Mary Roncesvalles by, Hist. 195
Charles I, order as to appointment of Harvey as Senior Physician in Ordinary to the King, Hist. 33
CHATTERTON, EDGAR.—Case of double tubercular iritis, Ophth. 89
Chauveau, prevention of anthrax, quoted, Epid. 236
CHEATLE, ARTHUR.—Case of phlebitis without thrombosis of the sigmoid sinus, Otol. 98
——, discussion on case of epithelioma of auricle and external auditory canal, Otol. 7
—— —— on osteoma of the mastoid, Otol. 60
—— —— on otitic abscess in pterygoid region, Otol. 67
—— —— on periosteal lining flap in radical mastoid operation, Otol. 63
—— —— on progressive bilateral deafness following epidemic cerebrospinal meningitis, Otol. 69
—— —— on sudden deafness following scald to membrana tympani by steam, Otol. 70
——, examination of both temporal bones from 120 individuals made with the view of deciding the question of symmetry, Otol. 59
Cheek, actinomycosis of centre of, Surg. 129
——, mucous glands of, gingivitis infecting, R.S.M. 178
Cheinisse, effect of iodides in arterio-sclerosis, Baln. 90, 91
"Chelsea Pensioner" treatment of rheumatism, Baln. 70
Chemical factors in alimentary toxæmia, R.S.M. 129, 130
Chemicals as disinfectants of wool, Epid. 233
Chemistry (applied), advances in, among ancient Hindus, Hist. 185, 186
——, knowledge of, among ancient Hindus, Hist. 184, 185
Chemo-ceptors, function of, Therap. 38
Chemo-receptors, Therap. 6
Chest capacity, increased, does not prevent onset of phthisis, Baln. 132, 135
—— —— —— at high altitudes, Baln. 135
——, diseases of, diagnosis by X-rays, difficulties in, Electr. 107
—— ——, suitable for diagnosis by X-rays, Electr. 72
——, metastasis in, following operation for endothelioma of ulna, Surg. 56
——, normal, skiagram of, Electr. 82
—— —— ——, plastic method, Electr. 82
——, type of, suggesting diagnosis of pulmonary tuberculosis, Electr. 80
—— —— —— —— —— ——, help of X-rays in Electr. 80, 81
——, X-ray examination of, points requiring attention before diagnosis is made, Electr. 74
—— —— ——, posture in, Electr. 75
—— —— ——, value of fluorescent screen in, Electr. 74
Chests, radiating linear shadows in, skiagrams showing, Electr. 84
Chiari's external rhinotomy method of approaching pituitary fossa, Neur. and Ophth. lxxxv
Chiasma (optic), course of macular fibres in, Neur. and Ophth. lix
—— ——, direct pressure on, Neur. and Ophth. lxvi
Chichester, variations at successive age-periods in 1861, of female population of Sussex compared with that of, Epid. 10
Chicken bone removed from upper part of œsophagus (D. R. Paterson), Laryng. 42
Chicken-pox, incidence in children in first seven years of life according to age of mother at birth, Epid. 56
Child (aged 12), acute confusion in (R. Brown), Psych. 19
——, hair-ball removed from stomach of (S. Barling), Child. 171
CHILDE, C. P.—Suggestions for the technique and performance by a new method of Wertheim's abdominal hysterectomy, Obst. 339-346
Childhood, attitude of rest fixed and exaggerated in, R.S.M. 66
——, inadequate dietaries in, ill-effects in after-life, Epid. 165
——, infectious diseases of, house incidence, Epid. 167
——, myeloma tumour of, Surg. 43

Children, albumosuria in, cause of, R.S.M. 23
——, alimentary toxæmia in, treatment by extraction of teeth, R.S.M. 119
——, anæmias of, embryonic blood-picture in, Med. 57
—— and mother, incidence of infectious diseases in, in relation to age of grandparents, Epid. 59, 60
—— and mothers, proportion percentage who have suffered from scarlet fever, Epid. 55
——, aseptic and septic, product of hygienic and unhygienic mothers, respectively, R.S.M 205, 206
——, bacteriology of alimentary toxæmia in, R.S.M. 371
——, bronchial glands of, tubercle bacillus in, Electr. 76, 77, 92
——, cervical rib in, symptoms absent, Clin. 110
——, consequences of dental sepsis in, R.S.M. 118
——, eczema in, fatal cases (P. S. Hichens), Child. 213-218
——, enlarged glands at hilus of lung, in, Electr. 81
——, gastro-intestinal disturbances in, associated with phlyctenular keratitis, R.S.M. 127
—— —— toxæmia in, R.S.M. 205
——, heart disease in, modern methods of treatment of (E. Cautley), Child. 57-65
—— —— ——, some manifestations of a healthy heart frequently taken as indications for treatment (James Mackenzie), Child. 66-78
—— —— ——, see also *Heart disease* in children
——, incidence of infectious diseases in, during first seven years of life, according to age of mother at birth, Epid. 56
——, intestinal fermentation of fat and carbohydrates in, R.S.M. 34
——, larger in multigravidæ than in primigravidæ, Obst. 311
——, lymphatic and serous systems of, tubercle bacillus parasite of, Epid. 74
——, marginal gingivitis in, R.S.M. 118
——, possible production of fever in, from excessive carbohydrate diet, R.S.M. 336
——, pulmonary tuberculosis in, commencement at apex rare, Electr. 81
—— —— —— —— at hilus of lung, Electr. 77, 78, 108, 115
—— —— —— ——, signs of predisposition to, Epid. 82
—— —— —— ——, specimen (J. T. Leon), Child. 163
——, pyorrhœa alveolaris rare in, R.S.M. 161
—— (septic), diseases likely to occur in, R.S.M. 206
——, significance of protein putrefaction in, R.S.M. 29
——, surgical tuberculosis in, followed by phthisis later in life, Epid. 81
——, teeth of, Odont. 2
—— (town-bred), universal invasion of, by tubercle bacillus, Epid. 75
—— (young), measles in, fatality great, Epid. 150
—— ——, pulmonary tuberculosis in, X-ray evidences of, in early stage (W. J. S. Bythell), Electr. 73-79
—— ——, symptoms of meningism in severe infective diarrhœa in, R.S.M. 337
Chloral, respiratory depressant, Therap. 128
Chloretone poisoning and tetanus; recovery followed by polyneuritis (E. G. Fearnsides, for R. Howard), Neur. 54
Chloroform, avoidance of, in anæsthetizing in America, Anæsth. 15, 20
——, effect on cortical cells of brain, Anæsth. 29
—— poisoning, cast of epithelial lining of œsophagus after (G. N. Biggs), Laryng. 123
Chlorosis, supposed origin of, R.S.M. 42, 338
—— (tuberculous), Med. 73
Cholæmia (family), congenital, case of (F. J. Poynton), Child. 5
——, toxic phenomena of, R.S.M. 237
Choleastoma, intracranial, Neur. 12
Cholecystitis, septic, ætiological significance of title, R.S.M. 241
Cholecysto-duodenal band associated with ileal kink in case of dilatation of duodenum, R.S.M. 216, 217

Cholelithiasis, medical treatment of (W. Bain), Baln. 17-24
—— —— ——, see also *Gall-stone* disease
Cholera, bacteria of, passage through intestinal tract without damage to host, R.S.M. 328
——, toxic symptoms of, cause, R.S.M. 141
—— vibrio, pure culture in ileum, R.S.M. 16
Choline, cleavage of lecithin into, R.S.M. 335
——, development of, R.S.M. 33, 38
——, disintegration by bacterial enzymes, R.S.M. 130
Chondroma, similarity of periosteal sarcoma to, Surg. 37, 38
Chondro-sarcoma originating in the left nasal cavity, photographs of patient suffering from, Laryng. 7
Chorda tympani nerve, irritation of, by a spicule of steel which penetrated tympanum, causing persistent paroxysmal cough (J. Donelan), Otol. 92
Chorea, treatment by salvarsan, Therap. 139
—— Sancti Viti, see *St. Vitus's dance*
Chorionepithelioma following hydatidiform mole and giving rise to intraperitoneal hæmorrhage from an extension in right mesosalpinx (T. Wilson), Obstet. 224
—— of Fallopian tube, general conclusions, Obst. 252
—— —— ——, operations for, and prognosis, Obst. 251
—— —— ——, symptoms and position of tumour, Obst. 250, 251
Choroiditis, central, due to alimentary toxæmia, R.S.M. 305
—— ——, due to pyorrhœa alveolaris, R.S.M. 303, 304, 330
—— —— —— —— ——, cases illustrating, R.S.M. 305-307
——, exudative, localized, associated with oral sepsis, R.S.M. 125
—— in association with indicanuria, R.S.M. 126, 127
Choroid plexus, papilloma of, Neur. 11
—— —— ——, becoming malignant, Neur. 12
—— —— ——, rarity, Neur. 11
——, sarcoma of, case of unusual chronicity (E. Nettleship), Ophth. 1
——, supply of nutrition to, Ophth. 71
Choyce, C. C., and MacCormac, H.—Case of granuloma inguinale tropicum, Derm. 87
Chyle, function of, as explained by ancient Hindus, Hist. 188
——, human, percentage of fat in, Med. 132
——, pure, escape through perforation of receptaculum chyli in case of chyliform ascites, Med. 131
——, transmission by thoracic duct, Path. 22
——, transudation in case of tubercular chyliform ascites, Med. 131
—— —— in chyliform ascites, pain associated with, Med. 126
Chyliform effusion, cases of (H. A. Lediard), Med. 123-135
—— ——, classification of, Med. 136
—— —— in chronic nephritis, Med. 139, 140
—— —— —— ——, associated with malignant disease, Med. 140
Chyme, bismuth-containing, passage through duodenum, R.S.M. 167
——, passage through stoma of gastro-enterostomy, Surg. 177, 178
——, rapid passage of, duodenal ulcer associated with, R.S.M. 168, 169
Ciliary body, attachment to cribriform ligament, Ophth. 69
—— ——, function of, Ophth. 71
—— ——, secretory pressure of, effect on intra-ocular pressure, Ophth. 79, 82
—— processes, position in relation to ciliary muscle, Ophth. 68, 69
—— vessels, method of escape of fluid from, Ophth. 69
Circles, concentric, fine, radical dimnesses, seen when looking at pattern of, Ophth. 137-139
Circulatory symptoms in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxiii-lxxvi
Circumcision under the Romans, restrictions (J. Offord), Hist. 102
Cirrhosis of liver, see *Liver*, cirrhosis of

Cirrhosis, portal, association of chronic pancreatitis with, R.S.M. 334
Citrates and citric acid in arterio-sclerosis, Baln. 91
Clark, Sir A., origin of chlorosis conceived by, R.S.M. 338
CLARKE, ERNEST.—Discussion on alimentary toxæmia, R.S.M. 315
——, unusual arrangement of opaque nerve-fibres, Ophth. 102
CLARKE, J. JACKSON.—Discussion on operation in Dupuytren's contraction, Surg. 267
——, discussion on retroperitoneal rupture of duodenum, Surg. 262
Claudication (intermittent) of left leg with non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger), case of (F. P. Weber), Clin. 72
—— —— of right lower extremity in young man (F. P. Weber), Clin. 215
Clausthal, prevalence of phthisis at, Baln. 147
Clavicle, sarcoma of, treatment, operative, results at St. Bartholomew's Hospital (1902-11), Surg. 64, 71
Clavicles, development according to sex and age, Clin. 111
Clergy, English and alien, conflict of interest between, at St. Mary Roncevall (1350-1414), Hist. 212
—— ——, Hospital of St. Mary Roncevall passes into hands of (1414), Hist. 215
Climate, factors of, influence on disease, Baln. 110
—— —— —— —— on phthisis, Baln. 110
—— in treatment of phthisis, historical account, Epid. 43, 44
—— —— ——, producing arrest, Med. 122
Climatology, factors, meteorological, Baln. 107
—— ——, topographical, Baln. 107
—— (medical), importance of, Baln. 104
—— —— —— in diagnosis, Baln. 115
—— —— —— in prognosis, Baln. 117
—— —— —— in treatment, Baln. 119
—— ——, neglect of, Baln. 121
—— —— ——, causes of, Baln. 122
—— —— ——, remedies for, Baln. 122-124
——, physiological, Baln. 109
——, place at present time, Baln. 107
—— —— of, in medicine (Samuel Hyde Memorial Lectures), Baln. 103-164
—— ——, in the past, Baln. 105
—— ——, principle of approximate isolation of influence, Baln. 125-164
——, see also *Hydrology* and climatology
Clinoid processes, separation, in case of acromegaly accompanying tumour of pituitary body, without ocular symptoms, Neur. and Ophth. xciii
Cloetta, natural tolerance of rabbits to atropine, quoted, R.S.M. 137
CLOGG, H. S.—Case of malformation of rectum (complete absence of post-allantoic gut and proctodæum); operation, recovery, Child. 39
——, discussion on case of perineal ectopic testicle, Child. 196
—— —— on ununited fracture of neck of femur, Child. 32
Clothing, transmission of typhus fever by, Hist. 8, 9
——, unhealthy, in causation of fibrositis, Baln. 55, 59
Clover, J. T., brief eulogy of (G. Buckston Browne), Anæsth. 45
CLOWES, H. A.—Discussion on portraits of John Banister and William Harvey, Hist. 35
Clowes, William, Hist. 22
Clowes, William, jun., biographical facts relating to, Hist. 35
Club-foot, treatment of, Surg. 271
Cluzet, Professor, on use of condenser discharges in electrical testing, reference to, Electr. 55, 56
Coal-heaver, spine of, R.S.M. 55, 57, 58
Coal-miners, injuries to semilunar cartilages in, Surg. 23, 24, 31, 33, 34
Coal-tar series, drugs of, action bactericidal, R.S.M. 359

Coal-trimmer, elbow-joint of, R.S.M. 64, 67
——, femur of, R.S.M. 61, 62, 63
——, humerus, lower end, R.S.M. 66, 68
——, radius of, upper end, R.S.M. 66, 68
——, spine of, upper and lower portions, R.S.M. 60, 61
COATS, GEORGE.—Congenital mesoblastic strand adhering to, and apparently penetrating, the cornea, Ophth. 55
——, discussion on melanotic growth of iris, Ophth. 107
Cobbett, L., report on diphtheria in Cambridge schools, quoted, Epid. 91
COBBLEDICK, A. S.—Congenital bilateral deformity of inner canthus, Ophth. 62
Cocaine, selective action on afferent and efferent nerve-fibres, Therap. 2
Coccygeus muscle, see *Ilio-coccygeus* muscle
COCKAYNE, E. A.—Distal myopathy, Child. 184
COCKE, R. S.—Case of osteoma of the mastoid, Otol. 40
Cod-liver oil for heart disease in children, Child. 85
Codeine, action on respiration, Therap. 126
Coffee, drinking of, cutaneous manifestations following, R.S.M. 41
COGHLAN, M.—Discussion on periosteal lining flap in radical mastoid operation, Otol. 63
Colchicine, selective action on plain muscle, Therap. 23, 24
Coldness, sense of, present in cases of cervical rib, Clin. 116
COLE, R. H.—Discussion on œdema of the thighs in a katatoniac, Psych. 16
Colectomy in intestinal stasis, R.S.M. 185
——, over-excess in, ill-results, R.S.M. 300
COLEMAN, F.—Discussion on alimentary toxæmia, R.S.M. 175
Coley's fluid, in treatment of inoperable malignant disease, Therap. 60, 82, 97
—— —— —— of sarcoma and myeloma of long bones, Surg. 54-56
Coli group, see *Bacillus coli* group
Coliform micro-organism, water containing, producing hyperplasia of thyroid in man, Path. 30
Colitis, acute, in infant, treatment with *Streptococcus lacticus*, R.S.M. 373
—— associated with appendicitis, R.S.M. 248
—— —— —— Henoch's purpura, R.S.M. 152
—— —— —— severe intestinal toxæmia, R.S.M. 248
——, asthma associated with, R.S.M. 156, 157
——, final expression of infection from upper alimentary tract, case illustrating, R.S.M. 248
——, ill-effects on stomach, R.S.M. 155, 156
——, long-standing, accompanied by thoracic fibrositis, R.S.M. 263
—— ——, combined with myocardial weakness and dilatation, R.S.M. 263
—— (mucous) and pyorrhœa accompanying attacks of purpura, R.S.M. 158
—— ——, connexion with functional disturbance in stomach and duodenum, Electr. 148
——, result of intestinal sepsis, R.S.M. 204
—— (septic), ætiological significance of title, R.S.M. 241, 243
——, treatment by spa methods, R.S.M. 128
—— ——, operative, R.S.M. 9, 158
——, ulcerative, case of, ending fatally (P. L. Mummery), Clin. 209
COLLEDGE, L.—Discussion on epithelioma of helix in a man, Otol. 90
——, two cases of laryngeal palsy due to nuclear lesions of the vagus, Laryng. 65
COLLIER, JAMES.—Case of cerebellar ataxia with symptoms of a (?) preceding hypophyseal lesion, Neur. and Ophth. xxx
——, case for diagnosis, (?) cerebellar ataxy presenting typical symptoms of disseminated sclerosis in an undersized boy, aged 13, Neur. 75
—— —— ——, slowly on-coming cerebellar ataxia, with facies resembling that of myasthenia gravis, Neur. 74
—— —— of unilateral tremor resembling that of paralysis agitans in child, Neur. 64
——, discussion on nystagmoid movements of palate and lids, lateral and rotatory nystagmus, cerebellar incoördination, Neur. 54

COLLIER, JAMES.—Two members of a family in which visual defects and loss of knee-jerk have occurred during three generations, Neur. 64
——, two sisters presenting a similar right-sided hemiparesis and stunting of growth dating from birth, Neur. 72
——, and WILSON, S. A. KINNIER.—The clinical history and morbid anatomy of a case of generalized sclerodermia with severe muscular atrophy, Neur. 119-126
COLLINS, E. TREACHER.—Discussion on melanotic growth of iris, Ophth. 107
COLLIS, E. L.—Discussion on anthrax in woollen industry, Epid. 238
——, discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 109
Colloids, degeneration of, Path. 61
——, nitrogenous, in relation to chemistry and physics of living organism, Odont. 4
Colon, ascending and descending, and convexity of stomach, development of acquired mesentery between, R.S.M. 84, 85
——, bacteria in, number, R.S.M. 13
——, bacterial contents, modification in disease, R.S.M. 16
——, constipation affecting part of, treatment, R.S.M. 174
—— —— —— —— ——, whole of, treatment, operative, R.S.M. 175
——, dilatation, congenital (Hirschsprung's disease), case of (J. W. Carr), Child. 107
—— —— ——, removal of large intestine in, R.S.M. 116
—— —— —— (R. Hutchison), Clin. 44, 61
—— —— ——, without toxæmia, R.S.M. 183
——, evacuation of, as preventive against cancer, Therap. 111
——, fixation to pelvic brim, by adhesions, involvement of ovary and Fallopian tube in, R.S.M. 90
——, flexures of, development of inflammatory and subsequently cancerous changes at, R.S.M. 85
—— ——, intestinal stasis affecting, R.S.M. 214
——, fullness of, advocated, R.S.M. 297
——, functions of, R.S.M. 296
—— ——, muscular, R.S.M. 298
——, "greedy," R.S.M. 164
——, iliac, volvulus of, R.S.M. 88, 91
——, lavage of, in rheumatoid arthritis, R.S.M. 320
——, misused, more than functionless, R.S.M. 193, 194, 272
——, pelvic, enormous elongation, R.S.M. 92
—— —— —— —— in chronic intestinal stasis, R.S.M. 92
—— —— —— ——, in early life, R.S.M. 92
—— ——, introduction of ileum into upper part of, see *Short-circuiting* operation
—— ——, kink in, purpose of, R.S.M. 116
—— ——, kinking of, due to adhesion, R.S.M. 189
——, peritoneal bands forming in relation to, R.S.M. 217
——, strain on, caused by bands developing, R.S.M. 85
——, transverse, downward displacement, R.S.M. 84, 85
—— ——, pelvic, largely independent of constipation, R.S.M. 173
——, value of, R.S.M. 297
——, see also *Intestine*, large
Colon-toxæmia, R.S.M. 340, 341
——, abdominal examination in, R.S.M. 344
——, age and sex incidence, R.S.M. 341
—— and floating kidney, association between, R.S.M. 342
—— associated with rheumatoid arthritis, R.S.M. 343
——, cause of fibrositis, R.S.M. 344
——, chronic, in infant, treatment with mixed cultures of *Streptococcus lacticus* and *Bacillus lacticus*, R.S.M. 374
——, condition aggravated by infection from mouth, R.S.M. 341

Colon-toxæmia, condition of stools in, R.S.M. 342
——, constipation or inefficient evacuation present in, R.S.M. 341
——, disorders of circulation in, R.S.M. 343
——, effect on rest of digestive apparatus, R.S.M. 342
——, nervous system affected in, R.S.M. 342, 343
——, skin eruptions associated with, R.S.M. 344
——, slack state of abdominal walls in, R.S.M. 342
——, spastic state of sigmoid flexure in, R.S.M. 342
——, treatment at Harrogate, R.S.M. 341, 344
—— —— by intestinal irrigation, R.S.M. 343, 344
—— ——, dietetic, R.S.M. 344
Colonic stasis, R.S.M. 247, 249
Colostomy, transverse, abdomino-perineal excision of rectum (L. H. McGavin), Clin. 23
—— —— —— —— —— under spinal analgesia and chloroform (L. H. McGavin), Clin. 23
Colotomy in cases of alimentary toxæmia, R.S.M. 189
Colour-sense, hemianopsia of, preceding that of form-sense, Neur. and Ophth. lxiv, lxv
Colyer, J. F.—Discussion on orthodontics in modern practice, Odont. 42
——, discussion on biographical sketch of James Gordon of Bristol, Odont. 96
—— —— on preparation of mouth before operation, Odont. 84
—— —— on restoration after surgical operations, Odont. 75
——, on periodontal disease, quoted, R.S.M. 284
——, Report as Honorary Curator, Odont. 7
——, some recent additions to the Odontological Collection of the Royal College of Surgeons Museum, Odont. 140-152
——, the consequences and treatment of alimentary toxæmia from an odontological point of view, R.S.M. 117-120
Combe, arterio-sclerosis, quoted, R.S.M. 42
"Comforter," cleansing mouth by means of, in parotitis, Odont. 3, 4
Complement deviation applied to bacterial infections difficult, Med. 104
Complement-fixation test in regulation of vaccine treatment of gonorrhœa, effect on patient's serum as shown by, Path. 72
—— ——, regulation by, of vaccine treatment of gonorrhœa (J. E. R. McDonagh and B. G. Klein), Path. 67-75
Complexion, facial, essentials for maintenance of, R.S.M. 356
—— ——, pasty or muddy, what is indicated by, R.S.M. 356
Compostella, Shrine of St. James at, visits to, Hist. 202
Condenser discharges in electrical testing, advantages of, Electr. 49
—— —— —— ——, arrangement and graduation of battery, Electr. 51, 53
—— —— —— ——, muscles with profound reaction of degeneration, Electr. 55
—— —— —— ——, principle of, Electr. 49
—— —— —— ——, resistance of body to momentary currents, Electr. 50
—— —— —— ——, results obtained by compared with those of older method (E. P. Cumberbatch), Electr. 57-59
—— —— —— ——, use of (H. Lewis Jones), Electr. 49
Confusion, acute, in child, aged 12 (R. Brown), Psych. 19
Conjunctiva, pemphigus of, followed by essential shrinkage of that membrane (A. W. Ormond), Ophth. 19
——, pigmented growth of (F. R. Cross), Ophth. 103
Connaught, excessive insanitation in, Epid. 32
Connolly, J. H.—An unusual condition of the nasopharynx, Laryng. 190
Conquest's forceps, Hist. 68, 69
Constance, origin of cult of St. Roch, as protector against plague at, Hist. 39
Constipation, absence of indicanuria in, R.S.M. 25, 26
—— accompanying alimentary toxæmia, cases of, treatment, operative, R.S.M. 186-191
—— affecting part of colon, treatment, R.S.M. 174

Constipation affecting whole of colon, treatment, operative, R.S.M. 175
——, association with functional disturbance in stomach and duodenum, Electr. 148
——, attempt to reduce raised blood-pressure by means of high-frequency current in cases of chronic auto-intoxication during periods of, ill-effects, R.S.M. 254, 255, 258
——, cause of chronic intestinal catarrh, R.S.M. 43
—— —— of hour-glass contraction of stomach, Electr. 142
——, chronic, cancer associated with, R.S.M. 370
—— ——, treatment, operative, R.S.M. 158
—— consistent with good health and longevity, R.S.M. 43
——, cumulative nature of most cases, R.S.M. 173
——, diagnosis by X-rays, R.S.M. 164
—— due to deficient expulsive power, R.S.M. 156
——, form met with in neurasthenia, R.S.M. 156, 157
——, ill-effects of, R.S.M. 364, 368
—— in alimentary toxæmia, R.S.M. 16
—— in colon-toxæmia, R.S.M. 341
—— —— hard to treat by aperients, R.S.M. 342
——, intestinal bacteria in, R.S.M. 144, 327, 376
—— in women, abdominal muscular derangements leading to, R.S.M. 103
——, method of origin, R.S.M. 219
——, pelvic cæcum and pelvic transverse colon largely independent of, R.S.M. 173
—— preceding attack of Henoch's purpura, R.S.M. 271
——, relief of, R.S.M. 221
——, tolerance or intolerance of, R.S.M. 268
——, treatment by electricity, R.S.M. 256
——, see also *Intestinal* stasis
Consumption, mortality from, unreliability of returns under, Epid. 2, 3
——, treatment, among ancient Hindus, Hist. 187
Consumptives derived from stock in which life expectancy is below average, Epid. 61
——, incurable, in Salt River Valley (Arizona), Epid. 42
—— (infectious), mortality from abdominal and meningeal tuberculosis high among children of, Epid. 82
——, migration from one State to another in United States, Epid. 42
Contractile substance, adrenalin has no action on, Therap. 29
Contraction ring as cause of dystocia, causation, Obst. 75
—— —— —— ——, history of three cases, Obst. 76-81
—— —— —— ——, prognosis, Obst. 76
—— —— —— ——, summary of cases treated by abdominal section, Obst. 84
—— —— —— ——, treatment, Obst. 81-83
—— —— —— ——, with description of a specimen removed by hysterectomy during labour (C. White), Obst. 70
—— ——, differential diagnosis from retraction ring, Obst. 71-75
—— —— with eclampsia and fibroids complicating case of hydrocephalus (Mrs. F. Willey), Obst. 86
Convict hulks, outbreak of typhus on board, Hist. 14
Convulsions, cause of, R.S.M. 289
——, cerebral decompression for (A. Whitelocke), Child. 176
Cook, A. H.—Discussion on four cases of auricular tachycardia, Med. 27
Cooking, effect on dietetic value of food, R.S.M. 369
Cope, V. Zachary.—Discussion on retroperitoneal rupture of duodenum, Surg. 262
——, and Kettle, E. H.—Case of chorionepithelioma of Fallopian tube following extra-uterine gestation, Obst. 247
Copeman, S. Monckton.—Discussion on diphtheria bacillus and scarlatinal infection, Epid. 216
——, discussion on operative treatment of cancer, Therap. 65

Copper, colloid, injections of, in malignant disease, Therap. 62, 76-80, 112
Copra itch, mite causing, report on (Stanley Hirst), Derm. 29
—— ——, note on (Aldo Castellani), Derm. 28
Copræmia, R.S.M. 43
Corcunda, odd name for epidemic, Hist. 51
Cornea, congenital mesoblastic strand adhering to and apparently penetrating (G. Coats), Ophth. 55
——, strumous ulceration alternating with eczema, Child. 217
——, ulceration of, associated with presence of spirilla and fusiform bacilli (W. G. Goudie and J. R. Sutherland), Ophth. 142
Corneo-sclera complicated in alimentary toxæmia, R.S.M. 123
Corner, E. M.—Case of congenital absence of fibula, deformity of tarsus, and absence of toe, Child. 140
——, case of ossification in the brachialis anticus, Clin. 189
——, costo-transversectomy—spinal caries and mediastinal abscess, Child. 139
——, discussion on alimentary toxæmia, R.S.M. 203
——, inferences on modern treatment drawn from histories of patients who have recovered from the perforation of a gastric or duodenal pyloric ulcer, Surg. 164-178
——, and Oakden, W. M.—Case of recovery after severe electric burns, Clin. 190
——, and Petty, W. J.—Case of chronic bone disease, Clin. 189
Corney, B. Glanvill.—Note on an epidemic of measles at Rotumá, 1911, Epid. 138
——, some oddities in nomenclature, Hist. 48
Cornwall, North-east, cancer in, age-distribution, Baln. 115, 116
—— —— ——, percentages of cases dying at various age-periods, Baln. 116
Corpora cavernosa, chronic circumscribed inflammation of (D. Armour), Clin. 41
Corpses, bone and articular surfaces of, used as grafts in cases of malignant tumours of lower extremities, Surg. 53
Corpulency, hypertrophy of transversales muscles in, Obst. 308, 309
——, pressure of stomach in, Obst. 316
——, separation of recti abdominis muscles not connected with, Obst. 307
Corpus luteum, hæmorrhagic, rupture of, into broad ligament cyst (S. G. Luker), Obst. 66
von Corval, deaths from tuberculosis in Baden (1869-72), Baln. 147-148
Costo-transversectomy in treatment of spinal caries and mediastinal abscess (E. M. Corner), Child. 139
Cotswold Games founded by Robert Dover, Hist. 233
Cough in pulmonary tuberculosis, control of, Med. 119
——, paroxysmal, persistent, apparently due to irritation of chorda tympani nerve by spicule of steel which penetrated tympanum (J. Donelan), Otol. 92
Court painters, school of, Hist. 34
Cow, angle of anterior chamber of eye in, Ophth. 68
Cow, Douglas.—Action of water as diuretic, quoted. R.S.M. 254
——, on the action of a tissue extract in the production of diuresis, Therap. 49-54
——, the action of pilocarpine and of atropine on the urinary secretion, Therap. 39-48
Cow-wheat, poisonous effects of, R.S.M. 38
Coxa vara, case of (D. C. L. Fitzwilliams), Child. 14
Cramp (muscular) in hand and fingers, Clin. 138
Craniotomy in removal of tumours of pituitary body, Neur. and Ophth. lxxxvi
Crawfurd, R.—Contributions from the history of medicine to the problem of the transmission of typhus, Hist. 6-17
——, on cause of Charles the Second's death, Hist. 153
——, plague banners, Hist. 37-48
Creighton, C., estimation of Robert Watt as statistician, quoted, Epid. 147
——, small-pox incidence among adults, quoted, Epid. 128
Crenothrix buccalis present in pyorrhœa alveolaris, R.S.M. 225

Cresol in urine, R.S.M. 354
——, formation of, in intestine, R.S.M. 28, 133
——, toxicity of, R.S.M. 28, 29
Cretinism, nervous, case of (F. Langmead), Child. 149
Cretins, thyroid tumours in, formation of, Path. 32
Cribriform ligament, attachment of iris and ciliary body to, Ophth. 69
Crile, G., effects of anæsthetics on cortical cells of brain, quoted, Anæsth. 29
——, on shock, quoted, Anæsth. 27, 29
Crimean War, typhus fever in, Hist. 10, 11, 16
CRITCHETT, Sir ANDERSON, Bt., C.V.O.—Case showing the result of peritomy, Ophth. 61
——, discussion on case of arteriovenous communication in the cavernous sinus, Ophth. 101
—— —— —— of giant cell sarcoma of upper lid, Ophth. 96
—— —— —— of partial oculomotor paralysis, with synchronous clonic contractions of muscles supplied by the third cranial nerve, Ophth. 23
—— —— —— of pemphigus of the conjunctiva followed by essential shrinkage of that membrane, Ophth. 19
—— —— on "Mooren's" ulcer associated with ulceration of the sclerotic, Ophth. 26
—— —— on pedigree of Leber's disease, Ophth. 15
—— —— on pigmented growth of conjunctiva, Ophth. 102
—— —— on semilunar retinal hæmorrhages, Ophth. 23
—— —— on subconjunctival drain after trephining, Ophth. 103
—— —— on unusual arrangement of opaque nerve-fibres, Ophth. 102
Crombie, A., prevalence of phthisis in Himalayas, quoted, Baln. 153
Crooke, Helkiah, "Mikrocosmographia" (on cervical ribs), quoted, Clin. 95
CROOKSHANK, F. G.—Case of mongolism, Child. 133
——, discussion on anthrax in woollen industry, Epid. 238
—— —— on diphtheria bacillus and scarlatinal infection, Epid. 216
——, "Flatulence and Shock," quoted, Anæsth. 30
——, note on mongolism, Child. 124
——, some recent theories of tuberculosis and their possible significance, Epid. 68-79
——, and BOYD, S.—Case of congenital thoracic deformity, Child. 152
Cropper, J. W., on auxetics, quoted, Therap. 103
CROSS, F. RICHARDSON.—Pigmented growth of conjunctiva, Ophth. 103
CROWE, H. WARREN.—A new method for the differentiation of certain of the streptococci, Path. 117-125
Crowns and bridges, artificial, injuriousness of, in mouth, R.S.M. 177
CRUISE, R. R.—Discussion on case showing the result of peritomy, Ophth. 61
——, subconjunctival drain after trephining, Ophth. 102
Crum, phthisis in the United States, quoted, Epid. 42
Crushing clamp, see *Parametrium* crushing clamp; *Vaginal* crushing clamp
Crystals, bacilliform, in urate in calculi, Path. 15-17
——, primordial, nature of, Path. 66
Cul-de-sac formed by the radical post-aural operation, rubber nozzle for syringing backwards and clearing out (Urban Pritchard), Otol. 40
Culture medium of micro-organisms causing alimentary toxæmia important, R.S.M. 3
CUMBERBATCH, E. P.—Case showing favourable results of treatment of suppurating tuberculous glands by X-rays, Electr. 157
——, recurrent carcinoma of breast treated by X-rays, Electr. 38
——, results of electrical testing by condenser discharges in comparison with older method, Electr. 57-59
CUNNINGHAM, J. F.—Nystagmus on covering one eye, Ophth. 112
Curare, action on nerve-endings, Therap. 7, 8, 10
—— —— on muscles of frog, Therap. 11
—— and physostigmine, antagonistic action on muscles, Therap. 16
——, effect, followed by nicotine, on sartorius muscle of frog, Therap. 13

Curare, effect on muscles of fowl, Therap. 14, 15
Cushing, Harvey, case of adiposity in disease of pituitary body, Neur. and Ophth. lxxv
——, effects of removal of pituitary body, Neur. and Ophth. xlii
——, method of craniotomy in removal of tumours of pituitary fossa, Neur. and Ophth. lxxxvi
—— —— of operating on pituitary fossa criticized, Neur. and Ophth. lxxix
Cushny, A. R., F.R.S.—Action of adrenalin on sympathetic system, quoted, Therap. 31
——, action of drugs on respiration, Therap. 123
——, effects of pilocarpine and ergotoxin, quoted, Therap. 25
——, suggestion of "receptors" for adrenalin and ergotoxin and separate receptor for atropine and pilocarpine, Therap. 25
Cutaneous sensibility, loss of, in subjects of cervical rib, Clin. 134
Cyanosis accompanying formation of sulphuretted hydrogen in alimentary canal, R.S.M. 32
—— and polycythæmia secondary to congenital heart disease, Med. 84
——, enterogenous, R.S.M. 337
—— ——, *Bacillus coli* in blood in case of, R.S.M. 338
—— ——, processes concerned in, R.S.M. 5, 6
—— ——, varieties of, R.S.M. 5
—— in congenital heart disease, late development, Med. 62
—— —— —— ——, with polycythæmia, Med. 58-62, 83
——, microbic, in alimentary toxæmia in women, R.S.M. 102
—— (toxic) due to sulphæmoglobinæmia, R.S.M. 200
Cyllin as disinfectant of wool, Epid. 233
—— as intestinal antiseptic, R.S.M. 9
Cynodont, Odont. 138
Cynodontism, Odont. 104, 116
Cystadenoma (ovarian), unruptured gelatinous, Obst. 11
Cyst formation in glioma, Neur. 47, 48
—— (intracranial, simple), survival-period, Neur. 16
—— (serous) evacuated from ramus of mandible, case of (L. H. McGavin), Clin. 27
—— (tubo-ovarian), with intracystic carcinomatous growth (W. Tate), Obst. 346
Cystic distension of lachrymal sac; operation on nasal duct in nose (West's operation) (Dan McKenzie), Laryng. 102
Cystinuria, ptomaines present in intestinal contents in, without results, R.S.M. 37
Cysts (baker's), arthritis with (W. E. Wynter), Clin. 175
—— and ovarian tumours, note on relative frequency of, based on analysis of 400 ovariotomies, Obst. 128
——, gelatinous glandular, of ovary (T. Wilson), Obst. 9-42
——, gliomas developing, Neur. 11
—— (intracranial), Neur. 11

Daiber, "Mikroskopie der Harnsedimente," quoted, Path. 16, 17
Dalby, Sir W., case of simulated deafness, quoted, Otol. 74
Dale, H. H.—Action of ergotoxin compared with that of adrenalin, Therap. 24, 25
——, discussion on sensitized vaccine, Therap. 170
——, and Barger, discovery of diamines by, R.S.M. 201
—— ——, isolation of β-imidazolethylamine from intestinal mucous membrane, R.S.M. 252
—— ——, sympatho-mimetic substances, Therap. 31
——, and Laidlaw, effects of injection of β-imidazolethylamine, R.S.M. 251
Dally, J. Halls.—Discussion on cases illustrating relation of heart disease to skin lesions, Derm. 19
——, discussion on case of arterio-sclerosis with absence of radial pulses, Child. 110
Daniel, Peter.—Discussion on alimentary toxæmia, R.S.M. 205
Darier and Roussy's subcutaneous "sarcoid" (or hypodermic tuberculide), three cases of (H. G. Adamson), Derm. 1

Darwin, Erasmus, treatment of phthisis, quoted, Epid. 44
Davenport and Weekes, "Inheritance of Epilepsy," quoted, Psych. 28
Davidson, prevalence of phthisis in Himalayas, Baln. 152
DAVIES, H. MORRISTON.—Arteriovenous anastomosis for gangrene due to syphilitic end-arteritis, Clin. 5
DAVIES, SIDNEY.—Discussion on behaviour of diphtheria in schools, Epid. 111
DAVIS, E. D.—Amputation of epiglottis for tuberculous ulceration, Laryng. 111
——, case of hyperostosis cranii, Laryng. 44
—— —— of right recurrent laryngeal paralysis, Laryng. 137
——, discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 159
—— —— on case of congenital syphilitic deafness treated by neo-salvarsan, Otol. 98
—— —— —— of osteoma of nose, Laryng. 173
—— —— on infiltration of uvula, epiglottis and arytænoids, Laryng. 27
—— —— on Killian's apparatus for suspension laryngoscopy, Laryng. 98
—— —— on specimen of large fibroma, Laryng. 4
—— —— on suppurating mucocele of frontal sinus, Laryng. 112
—— —— on temperature chart from obscure case of streptococcal infection of throat, Laryng. 60
——, left recurrent laryngeal paralysis following acute endocarditis and pericarditis, Laryng. 137
——, notes of a case of left recurrent laryngeal paralysis, probably due to dilatation of the left auricle, Laryng. 137
——, post-mortem specimen of laryngeal tuberculosis, Laryng. 110
—— —— —— of radical mastoid operation performed six months before death, Otol. 104
—— —— —— of unilateral deformity of auricle, meatus and middle ear, Otol. 86
——, specimen of a large polyp growing from the tonsil, Laryng. 189
——, unusual case of laryngeal tuberculosis, Laryng. 130
——, and WAGGETT, E. B.—Osteoma of the mastoid, Otol. 60
DAVIS, HALDIN.—Case of inherited alopecia, Derm. 6
——, case of mycosis fungoides, Derm. 126
—— —— of neurotic excoriations, Derm. 125
—— —— of Paget's disease of the nipple, Derm. 5
——, demonstration on subject of malignant and doubtfully malignant tumours of the skin, Derm. 142
DAVIS, H. J.—Bullet injury to larynx, Laryng. 44
——, case of (?) rodent ulcer of orbit, Laryng. 88
——, cerebellar hernia following cerebellar abscess in boy, aged 8, Otol. 30
——, chart and brief notes of a case of cavernous sinus thrombosis following left tonsillitis in a boy, aged 10; fatal termination in eighteen days, Laryng. 174
——, deafness in case of myxœdema, Otol. 71
——, discussion on case of aberrant carotids, Otol. 21
—— —— —— of chronic pemphigus, Laryng. 90
—— —— —— of death after tonsillotomy, Laryng. 186
—— —— —— of non-infective meningitis five months after cerebral abscess, Otol. 15
—— —— —— of sinusitis exulcerans of frontal sinus, with operative trauma of dura, Laryng. 184
—— —— —— of suppuration of antrum, Laryng. 92
—— —— —— of symmetrical swellings on anterior aspects of arytænoids, Laryng. 171
—— —— —— of ulceration of hard palate, Laryng. 194
—— —— on congenital prominent auricles treated by operation, Otol. 94
—— —— on healed case of lupus of pharynx and larynx, Laryng. 40
—— —— on simplified apparatus for inflating with heated air, Otol. 12
—— —— on syphilitic laryngeal stenosis with calcification of the fascia of neck, Laryng. 80
—— —— on two cases of vertigo in which the blood-pressure was very low and reactionary vertigo was excessive after rotation, Otol. 20

DAVIS, H. J.—Discussion on unusual condition of nasopharynx, Laryng. 190
——, discussion on webbing of the vocal cords in the anterior commissure due to a shot wound, Laryng. 82
——, enlarged tonsils, (?) lymphosarcoma or lymphadenoma, Laryng. 22
——, epithelioma of middle ear invading the middle and posterior fossæ of the skull in a man, aged 56, Otol. 72
—— —— of the helix in a man, aged 70, Otol. 88
——, faucial mucous tubercles, Hunterian sore on the back of the neck, Laryng. 22
—— (for C. W. M. Hope), fin of a haddock extracted from the œsophagus, Laryng. 42
——, horsebean removed from the middle ear during a radical mastoid operation for prolonged otorrhœa in boy, aged 9; with two sequestra, containing outer wall of canal of facial nerve, Otol. 13
——, labyrinthine vertigo, (?) auditory tumour, woman, aged 33, Otol. 33
——, lupus of the tongue, Laryng. 88
——, malignant polypus of the ear, Otol. 34
——, occlusion of meatus and middle ear following operation for acute mastoiditis and extradural abscess, Otol. 91
——, papilloma of nose in man, aged 40, Laryng. 45
——, paresis of left recurrent laryngeal nerve in a woman, Laryng. 45
——, progressive bilateral deafness following epidemic cerebrospinal meningitis, Otol. 68
——, serrated adenoid curette, Laryng. 87
——, skiagram showing a penny impacted in œsophagus of woman, aged 25, Laryng. 24
—— —— —— —— butcher's wire skewer in right secondary bronchus of girl, aged 8, Laryng. 23
——, Sluder's guillotine, Laryng. 25, 85
——, spicule of rabbit bone, ¾ in. in length, removed by upper bronchoscopy from trachea of boy, aged 5, Laryng. 46
——, sudden deafness following scald to membrana tympani by steam, Otol. 70
——, swelling in right upper jaw in boy, aged 8, Laryng. 87
——, temporo-sphenoidal abscess following mastoid disease and aural polypus, Otol. 102
——, unilateral paralysis of left cord, tongue and palate in a man, aged 49; (?) cause, Laryng. 177
DAWNAY, A. H. P., and BANKART, A. S. B.—Case of torticollis of (?) ocular origin, Child. 18
Dawson apparatus, examination of stomach by, Balu. 5
DAWSON, Sir BERTRAND.—Discussion on alimentary toxæmia, R.S.M. 246
Deafness, bilateral, progressive, following epidemic cerebrospinal meningitis (H. J. Davis), Otol. 69
—— ——, simulated, detection of, methods for, Otol. 79, 80
—— due to nerve exhaustion following masturbation, Otol. 75, 76
——, functional, in relation to degeneracy, Otol. 85
—— ——, instances of, Otol. 84, 85
—— ——, term criticized, Otol. 73
——, hysterical, case of, Otol. 81
—— ——, objections to term, Otol. 84
—— ——, term criticized, Otol. 73, 74
—— ——, vestibular reactions in, Otol. 83
—— in case of myxœdema (H. J. Davis), Otol. 71
——, organic, functional disability in, Otol. 85, 86
——, simulated, cases of, Otol. 74, 80, 81
—— ——, co-existent with impairment of hearing, Otol. 76
—— ——, detected by successful provocation to laughter, Otol. 85
—— ——, detection by noise-machine, Otol. 82
—— ——, diagnosis, methods injurious to hearing should not be employed, Otol. 77
—— —— ——, tact and caution necessary in methods for arriving at, Otol. 76, 77
—— ——, medico-legal aspect, Otol. 83
—— —— —— ——, case illustrating, Otol. 84

Deafness, simulated, without malingering, Otol. 75
——, sudden, following scald to membrana tympani by steam (H. J. Davis), Otol. 70
——, syphilitic, treated by neo-salvarsan (John O'Malley), Otol. 96
——, unilateral, associated with tinnitus, Otol. 85
—— —— —— ——, treatment, Otol. 85
—— ——, simulated, tests for, Otol. 78, 79
Deal-porter, scapula of, R.S.M. 62, 65
——, spine of (lower portion), R.S.M. 57, 58
Dean and Usher, course of macular fibres in chiasma, Neur. and Ophth. lix
Death by electricity, first event in, Electr. 21
——, causes of, in senility, R.S.M. 269
—— during hedonal infusion anæsthesia (G. A. H. Barton), Anæsth. 1
——, passage of pathogenic bacteria into blood shortly before, R.S.M. 269
Death-rate according to varying size of house, Epid. 160, 161
—— tested by standard population, Epid. 160
——, the house as contributory factor in (A. K. Chalmers),
Death registration, phthisis-rates limited to areas of, Epid. 41
Debility, bacterial invasion under circumstances of, R.S.M. 268
——, diet causing, should not be made use of in wasting disease, Therap. 108
Decarboxylation of amino-acids, effect, R.S.M. 131
Decompression, cerebral, for convulsions, successful case (R. H. A. Whitelocke), Child. 176
——, operation of, value illustrated in case of cerebral tumour (F. Paine), Psych. 73
Decompressive operations for meningitis, Otol. 47-50, 55, 56
Defries's "Equifex" disinfector with wool, Epid. 233
Degeneracy, functional deafness in relation to, Otol. 86
——, signs of, in human beings, Psych. 30, 34
Delavan, aortic aneurysm as cause of paralysis of left recurrent laryngeal nerve, Laryng. 153
Delépine and Rieder, "Atlas of Urinary Sediments," quoted, Path. 16, 17
Dementia præcox? (presenile katatonia) (W. H. B. Stoddart), Psych. 16
—— —— with polycythæmia, Med. 78
——, senile, with apraxia (J. G. P. Phillips), Psych. 18
Dengue known as "*polka*" in Rio de Janeiro, Hist. 53
Denker's operation for maxillary antrum suppuration (Dan McKenzie), Laryng. 9
Denman's forceps, Hist. 72-75
Dent, Clinton, use of kangaroo tendon in ligature of arteries, quoted, Surg. 272
Dental aspect of alimentary toxæmia, Odont. 138
—— operations, preparation of mouth before, Odont. 82
—— treatment of alimentary toxæmia, R.S.M. 179
Dentine, innervation of, Odont. 4
Dentistry, conservative, value of, limited, R.S.M. 176
Dentures, ill-devised, source of alimentary toxæmia, R.S.M. 206
—— in cleft palate, Odont. 58, 59
Denver, U.S.A., phthisis death-rate at, Epid. 43
Dermatitis alternating with asthma, Child. 217
—— artefacta, case of (E. G. G. Little), Derm. 90
—— following large dose of arsenic, case of (J. M. H. MacLeod), Derm. 109
—— herpetiformis, case of (D. King-Smith), Derm. 194
—— —— (?) case of (A. M. H. Gray), Derm. 42
—— papillaris capillatii (Kaposi) or acne keloid, two cases (H. G. Adamson), Derm. 69
—— repens following administration of solid carbonic dioxide in case of nævus unius lateris (W. K. Sibley), Derm. 159
——, septic, case of (W. M. Robson), Child. 202
——, symmetrical, circumscribed, case of (E. G. G. Little), Derm. 99
Dermatologists, opium should not be prescribed by, R.S.M. 360

Dermatolysis ("elastic skin") and multiple subcutaneous tumours on limbs (? fibromata, ? neuromata), with double-jointedness, in boy, aged 7 (H. Batty Shaw and P. Hopkins), Clin. 20
Dermatomycoses, tropical, ætiology of some, note on (Aldo Castellani), Derm. 31
Dermato-myositis, see *Sclerodermia* (generalized) with severe muscular atrophy
Des Voeux, H. A.—Discussion on nitrous oxide and oxygen in major surgery, Anæsth. 40
Devine, H.—Discussion on case of katatoniac stupor, Psych. 71
——, discussion on "washing mania," Psych. 69
Devonshire, longevity in country districts of, Baln. 118
——, prognosis of aortic regurgitation in, Baln. 117, 118
Dextrose, tolerance to, tested, in case of disease of pituitary body, Neur. and Ophth. lxxxviii
Dhanvantari, early Hindu physician, Hist. 181
Diabetes, ætiology, suggestion as to, R.S.M. 339
——, excessive intake of salt possible cause of, R.S.M. 336
——, value of nitrous oxide and oxygen anæsthesia for subjects of, Anæsth. 39, 43
Diacetic acid in urine, significance, R.S.M. 37
Diagnosis, cases for (G. W. Badgerow), Laryng. 41
—— —— (C. B. Batten), Electr. 164
—— —— (T. P. Beddoes), Derm. 182
—— —— (J. L. Bunch), Derm. 148
—— —— (S. E. Dore), Derm. 39
—— —— (A. Eddowes), Derm. 95
—— —— (P. S. Hichens and F. A. Wagstaff), Child. 198
—— —— (T. Jefferson Faulder), Laryng. 89
—— —— (R. Jones), Psych. 65
—— —— (W. H. Kelson), Laryng. 56
—— —— (E. G. G. Little), Derm. 7, 89, 98, 137
—— —— (H. MacCormac), Derm. 168
—— —— (J. F. O'Malley), Laryng. 53
—— —— (G. N. Meachen), Derm. 132
—— —— (N. Patterson), Laryng. 56
—— —— (Sir Malcolm Morris and S. E. Dore), Derm. 145
—— —— (W. H. B. Stoddart), Psych. 14
—— —— (H. F. Tod), Laryng. 55
—— —— (A. Winkelried Williams), Derm. 50
—— ——, ? cerebellar ataxy presenting typical symptoms of disseminated sclerosis in an undersized boy, aged 13 (J. Collier), Neur. 75
—— ——, fibromata, probably (J. H. Sequeira), Derm. 165
—— ——, mycosis fungoides (Sir M. Morris), Derm. 187
—— ——, nævus, pigmented vascular sclerosing (A. W. Williams), Derm. 196
—— ——, parapsoriasis (W. K. Sibley), Derm. 191
—— ——, recurrent nodular eruption of hands and face (H. G. Adamson), Derm. 157
—— ——, slowly oncoming cerebellar ataxia, with facies resembling that of myasthenia gravis (J. Collier), Neur. 74
——, importance of climatology in, Baln. 115
Dialti's method of external rhinotomy for approaching pituitary fossa, Neur. and Ophth. lxxxvi
Diamines, R.S.M. 31
——, origin of, R.S.M. 201
——, source of, R.S.M. 31
——, see also *Cadaverine ; Putrescine*
Di-amino-acid, formation of, R.S.M. 22
Diaphragm and ribs, movement in X-ray examination of chest, Electr. 74
——, cog-wheel or "stammering" movements of, Electr. 81
——, excursion of, inhibition, demonstration by X-rays, Electr. 89
—— ——, limitations, bilateral, Electr. 81

Diaphragm, excursion of, limitations, bilateral, subjects of, Electr. 81
—— —— ——, how produced, Electr. 81
—— —— ——, unilateral, Electr. 81
——, hypertrophy in corpulency, Obst. 314
—— —— in pregnancy, Obst. 314
Diarrhœa associated with alimentary toxæmia, R.S.M. 246
—— (chronic), intestinal infantilism due to, R.S.M. 336
——, effect on bacterial contents of intestine, R.S.M. 16
—— following gastro-enterostomy, Surg. 156, 157, 161
—— —— injection of β-imidazolethylamine, R.S.M. 251, 252
——, infantile, absorption of colloid of thyroid gland in, Path. 22, 34, 35
——, infective and non-infective, clinical diagnosis between, difficult, Child. 143
—— (infective, severe) in young children, symptoms of meningism in, R.S.M. 337
—— in intestinal stasis, R.S.M. 207
—— (summer), bacterial infection in, proportion of, Child. 142, 147
—— ——, defective ventilation in relation to, Child. 144
—— ——, influence of summer heat on (H. C. Cameron), Child. 142-148
—— —— —— —— ——, direct, Child. 143, 144
—— —— —— —— ——, indirect, Child. 143, 144
—— ——, production of, R.S.M. 253
—— ——, prophylaxis, Child. 147
—— ——, streptococcal invasion in, R.S.M. 240
—— ——, varying types of, Child. 148
Diathermy, application in malignant growths of palate, Laryng. 188
—— —— in ulceration of malignant growths, Therap. 95
—— for cancer of mouth and pharynx, Therap. 64, 75, 76
—— in high blood-pressure, Baln. 92
Dickinson, hypertrophy of pelvic floor musculature in pregnancy, Obst. 303
Diemerbrœck, fever preceding plague, Hist. 7
Diet, diseases due to error in, R.S.M. 39, 40
——, errors of, chronic gastritis due to, R.S.M. 358
——, improper, reduces power of mastication, R.S.M. 277
—— in alimentary toxæmia, R.S.M. 45-48, 186, 205
—— —— ——, mixed, R.S.M. 45
—— —— ——, simplification, R.S.M. 46, 273
—— in arterio-sclerosis, Baln. 90, 101
—— in colon-toxæmia, R.S.M. 344
—— in enuresis, Child. 224
—— in gout, Med. 109, 110
—— in high blood-pressure, Baln. 90, 101
—— in relation to malignant disease, Therap. 104-106
—— —— to rheumatism, Therap. 105
Dietaries, inadequate, in childhood, ill-effects in after-life, Epid. 165
——, nutritional importance of presence in, of minute amounts of accessory substances, R.S.M. 335
Dietetic regime, restoration of teeth to functional activity by means of, R.S.M. 260
Diets, various, effects on diuresis, Therap. 52
Digestion (abnormal), rôle of bacteria in, Baln. 2
——, importance of mastication in relation to, Odont. 3
——, intestinal, products of, ill-effects of portal obstruction on, R.S.M. 151
——, rôle of bacteria in, Baln. 2
—— (salivary), importance of, R.S.M. 278
——, views of ancient Hindus as to, Hist. 188
Digestive juices, antitoxic and bactericidal powers of, Baln. 2
—— system, bacterial invasions, form of rheumatoid arthritis following, Electr. 5

Digestive system, effect of colon-toxæmia on rest of, R.S.M. 342
—— ——, rosacea connected with disturbance of, R.S.M. 323
—— tract, correlation of functions in, Odont. 2, 3
—— ——, pathogenic microbes and toxins in, generally harmless, R.S.M. 43, 44
—— ——, toxins in, production of, Baln. 4
Digitalis in arterio-sclerosis, Baln. 89, 91
—— in auricular fibrillation, Baln. 91
——, in heart disease of children, Child. 63, 84, 85, 88, 91
—— in high blood-pressure, Baln. 91
Dimnesses, radial, seen when looking at pattern of fine concentric circles, Ophth. 137-139
Diphtheria, adhesions of soft palate following (J. Donelan), Laryng. 117, 128
——, age-incidence in relation to Elementary Education Act, Epid. 86, 109
—— and diphtheroid germs, Epid. 90, 91, 111, 117
—— and scarlet fever, clinical and epidemiological interdependence, Epid. 209, 211, 212
——, association with return cases of scarlet fever, Epid. 210, 218
——, bacteriological examination of cases, Epid. 110, 111, 113
——, carriers of, Epid. 106, 111, 114
—— ——, school-teachers as, Epid. 115
——, death-rate in Birmingham, Epid. 207
——, granulation and absorption of colloid and hyperplasia of thyroid gland in cases of, Path. 23, 36-38
—— in schools, behaviour of (J. A. H. Brincker), Epid. 85
—— ——, carrier problem, history of cases, Epid. 95-106
—— —— —— ——, importance of, Epid. 106, 108, 111-117
—— —— —— ——, solutions attempted, Epid. 108
—— ——, connexion of throat illness with, Epid. 89
—— ——, difficulties affecting control of, Epid. 106-108
—— ——, influence of urban schools on spread of, Epid. 86-91
—— ——, outbreak of, at Cambridge (1900), Cobbett's report (quoted), Epid. 91
—— —— —— in Lewisham (1896) (report on, quoted), Epid. 87
—— incidence in children, according to age of mother at birth, Epid. 58
—— —— —— —— —— —— ——, at Middlesbrough, Epid. 59
——, localities of prevalence, diphtheria bacillus carriers prevalent in, Epid. 205
—— of œsophagus, pathological specimen (J. D. Rolleston), Child. 188
——, once a rural, now an urban disease, Epid. 86, 90
——, outbreak at Woolwich, Epid. 112
—— (post-scarlatinal) among scarlet fever patients, Epid. 212
—— ——, prevalence in hospital wards decreasing, Epid. 212, 213
——, seasonal prevalence, Epid. 110
——, therapeutic value of *Staphylococcus aureus* in, Epid. 94, 108, 115
Diphtheria antitoxin, administration by rectal injection, R.S.M. 44
—— —— harmless when administered to thyroidectomized animals, Path. 27, 28
—— ——, iodine content of horse serum compared with, Path. 29
—— ——, relation of thyroid reaction to, tested by examination of horses' thyroids, Path. 28, 44-46
Diphtheria toxin, destruction by liver, R.S.M. 137
—— ——, experimental production of thyroid gland reaction by administration of, Path. 24, 25, 43
—— ——, harmless when taken by mouth, R.S.M. 129
——, question of antitoxic action of thyroid extract on, Path. 25
——, serum of thyroid-fed animals antitoxic to, Path. 26, 27
Diplegia, cerebral, and nervous cretinism, relation of, Child. 150
Diplococcus rheumaticus, Path. 124
—— ——, question whether specific, Med. 103
Diploma of William Harvey (1602), facsimile reproduction, Hist. 36

Diplomas (Italian), exhibition of (M. G. Foster), Hist. 36
Diplopia, monocular, Ophth. 116
—— —— (A. M. Worthington), Ophth. 112-140
—— ——, conditions under which found, Ophth. 116
—— ——, in relation to astigmatism, Ophth. 118
—— ——, photographic reproductions, Ophth. 119-121
Disease, fallacies as to one curing another, R.S.M. 8
Disease-resisting capacity in phthisis, Epid. 23
Diseases, new, introduced by new industries, Epid. 219
Disinfectants (gastro-intestinal), drugs used in skin diseases principally, R.S.M. 359
—— of wool, Epid. 233
Distaso, changes in composition of intestinal flora in intestinal stasis, R.S.M. 143, 144
——, involution forms of bacteria in constipation, R.S.M. 327
——, production of bacteriological picture of constipation, R.S.M. 328, 376
——, research on intestinal flora, R.S.M. 140
Diuresis, effect on, of intravenous injection of Ringer's solution shown experimentally, Therap. 52
——, effects of glandular extracts on, Therap. 52
—— —— various diets on, Therap. 52
——, experimental production, by administration of watery extract of mucous membrane of alimentary canal, R.S.M. 254
——, increased, following exhibition of calomel, cause of, Therap. 50
——, production of, action of a tissue extract in (D. Cow), Therap. 49-54
Diuretic, action of water taken by mouth as, how effected, R.S.M. 254
——, water more active as, when drunk than when injected, Therap. 54
Diuretics for heart disease in children, Child. 62, 92
—— in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87-91
—— prescribed in chronic skin diseases, R.S.M. 359
Diverticulitis, R.S.M. 86
Dixon, W. E., F.R.S.—Contraction of bronchioles by histidine decomposition products, R.S.M. 270
——, discussion on alimentary toxæmia, R.S.M. 129
—— —— on use of salvarsan and neo-salvarsan in diseases other than syphilis, Therap. 135
——, examination of urine in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxiv
——, selective action of drugs on nerve-endings, Therap. 1-36
——, and Brodie, T. G., action of pilocarpine, Therap. 26
—— ——, neuro-muscular junction, quoted, Therap. 9
—— —— —— tissue, quoted, Therap. 30
——, and Hamill, destruction of secretin by pancreas, quoted, Therap. 6
—— ——, production of activity in a tissue, quoted, Therap. 36
——, and Lee, tolerance to nicotine, quoted, R.S.M. 137
Doctor, selection of, Francis Bacon's advice, Hist. 81
Dog, fibrosarcoma of jaw in, Odont. 151
——, indicanuria in, increased during fasting, R.S.M. 22
——, liver of, ill-effects of eating, R.S.M. 41
——, oxydizing powers in, R.S.M. 310
——, pituitary of, section through neck of organ, Neur. and Ophth. xliii
——, production of oxaluria in, R.S.M. 35
Doggett, Mary, "her books of receipts," Hist. 161
Dogs, experiments on, to test comparative action of pilocarpine and atropine on urinary secretion, Therap. 40
——, infective venereal tumours in, Neur. 117
——, subacute meningo-encephalitis in, Neur. 117
Domestic animals, pyorrhœa alveolaris rampant among, R.S.M. 284

Domestic servants, two types from different quarters of Sussex, effect of climate of North-west London on, Epid. 16, 17
DONALD, ARCHIBALD.—Discussion on ventrifixation, Obst. 203
DONALD, R.—New instrument for measuring and dropping drops, Ophth. 44
DONELAN, JAMES.—Adhesion of uvula and soft palate to posterior pharyngeal wall in a girl, aged 12, Laryng. 82
——, case of double paralysis of the superior laryngeal nerves in a man, aged 25, in the course of disseminated sclerosis from lead poisoning, Laryng. 180
——, case of post-diphtheritic adhesions of the soft palate, Laryng. 128
——, combined tonsillotome-tonsillectome, Laryng. 84
——, congenital syphilis with intranasal lesions, Laryng. 116
——, cyst on epiglottis, with symptoms suggestive of œsophageal stricture, Laryng. 127
——, discussion on case for diagnosis, Laryng. 89
—— —— —— of congenital membrane of larynx, Laryng. 67
—— —— —— of death after tonsillotomy, Laryng. 186
—— —— —— of symmetrical swellings on anterior aspect of arytænoids, Laryng. 172
—— —— on instrument for expediting examination of embedded tonsils, Laryng. 123
—— —— on stricture of pharynx and upper œsophagus, Laryng. 134
—— —— on tertiary syphilis and ulceration of larynx causing laryngeal obstruction, treated by neo-salvarsan, Laryng. 21
—— —— on two cases of radical frontal sinus operation (Killian), Laryng. 16
—— —— on unilateral deformity of ear, Otol. 88
——, persistent paroxysmal cough apparently due to irritation of chorda tympani nerve by spicule of steel which penetrated the tympanum, Otol. 92
——, post-diphtheritic adhesions of soft palate, Laryng. 117
——, a simple tonsillotome, Laryng. 11
——, tonsil forceps for holding the tonsil during excision or enucleation, Laryng. 181
DORAN, ALBAN, H. G.—Colloid cancer, quoted, Obst. 10
——, demonstration of some eighteenth century obstetric forceps, Hist. 54, 76
——, and Spencer, H. R., revision of list of obstetric instruments, Obst. 349
DORE, S. E.—Case of chancre of the lower lip in a woman, aged 26, Derm. 6
——, case of (?) syphilide, Derm. 168
—— —— of tuberculous infection of tattoo marks, Derm. 182
——, discussion on case of alopecia areata, Derm. 50
—— —— —— of circumscribed symmetrical dermatitis, Derm. 100
—— —— —— of urticaria bullosa in an infant, Derm. 94
—— —— on cases of tinea tonsurans cured by X-rays, Derm. 112
—— —— on peculiar case of lymphangioma circumscriptum in a girl, Derm. 155
——, pigmented tropical skin with multiple epitheliomata of the rodent type, also with Barcoo rot, in a man, aged 53, Derm. 184
——, two cases for diagnosis, Derm. 39
——, and MORRIS, Sir MALCOLM.—Extensive case of infective angioma (Hutchinson), Derm. 47
—— ——, case for diagnosis, Derm. 145
Dorset's medium for differentiation of streptococci, Path. 117
Double-jointedness, dermatolysis ("elastic skin"), and multiple subcutaneous tumours on limbs (? fibromata, ? neuromata), in boy, aged 7 (H. Batty Shaw and P. Hopkins), Clin. 20
Douche and massage treatment, eliminative action, Baln. 10, 11
Douglas, and Gibson, G. A., case of microbic cyanosis, R.S.M. 338
Dover, Robert, Cotswold Games founded by, Hist. 233
——, grandfather of Thomas Dover, Hist. 233
Dover, Thomas, confused with his grandfather, Robert Dover, Hist. 236
——, dispute with Captain Woodes-Rogers, Hist. 235
——, further notes on (J. A. Nixon), Hist. 233-237

Dover, Thomas, gratuitous services to poor of Bristol, Hist. 234
——, hospital of, at Bristol, Hist. 234
——, known as "Quicksilver Doctor," Hist. 233, 237
——, rescue of Alexander Selkirk from exile by, Hist. 335
——, resident pupil under Sydenham in London, Hist. 234
——, suffered from small-pox; treatment by Sydenham, Hist. 234
——, thank-offering preserved in Bristol Cathedral, Hist. 236
——, voyage round world (1708), Hist. 235
Down Survey of Ireland by Sir W. Petty (Sir W. Osler), Hist. 2
—— —— —— ——, manuscript containing copy of contract and details of cost of work, Hist. 5
—— —— —— ——, method of performance, Hist. 4
Dowsing bath in fibrositis, Baln. 63
Doyne, R. W.—Acromegaly; pituitary tumour showing the failure of fields for colour before the failure of white field, Neur. and Ophth. xxviii
Dratschinski, animal experiments with chemical substances arising from intestinal micro-organisms, R.S.M. 143
Draughts, chilling, causing cervical neuritis in gouty persons, Med. 101
Drew, Douglas.—Cicatricial contraction of the thumb following a burn about eighteen months previously, Child. 138
——, discussion on case of malformation of rectum, Child. 40
—— —— on new method for Wertheim's panhysterectomy, Obst. 344
—— —— on spina bifida in child, treated by operation, Child. 31
—— —— on two cases of abdomino-perineal excision of rectum; transverse colostomy, Clin. 24
—— —— on ununited fracture of neck of femur, Child. 32
——, lymphangioma of the axilla, Child. 137
——, separated epiphysis of the femur treated by plating, Child. 138
——, and Pritchard, E.—Case of congenital œsophageal stenosis, Child. 33
Drop-foot in alcoholism and beri-beri, Laryng. 144
Drops, new instrument for measuring and dropping (R. Donald), Ophth. 44
Drop-wrist in lead poisoning, Laryng. 144
Drug eruptions, R.S.M. 265
—— ——, cause of, R.S.M. 265
—— pots, examples of (J. D. Marshall), Hist. 171
Drugs, action by chemical combination, Therap. 5
—— —— by liberation of specific hormone, Therap. 36
—— —— of, hypothesis as to, Therap. 6
—— —— of, on respiration (A. R. Cushny), Therap. 123
—— ——, side-chain hypothesis, Therap. 31, 32
——, depressant, complicated action, Therap. 124
—— in relation to fibrositis, Baln. 63
——, loss of toxicity, how effected, Therap. 1
—— producing arterio-sclerosis, R.S.M. 138
——, selective action on nerve-endings (W. E. Dixon), Therap. 1-36
—— used in skin diseases, special nature of, R.S.M. 359
Drummond, David.—Discussion on chyliform effusions and chylous and pseudo-chylous ascites, Med. 140
Drysdale, J. H., case of acute myeloid leukæmia, quoted, R.S.M. 338
Ducks, see *Rouennaise* ducks
Duclaux, on nutrition of plants, quoted, R.S.M. 292
Ductless glands, changes in, in relation to alimentary toxæmia, R.S.M. 336
—— ——, interaction between, Neur. and Ophth. lxxxix
—— ——, internal secretions in relation to obstetrics, Obst. 365
Ductus arteriosus, patent, Med. 9

DUDFIELD, R.—Discussion on diphtheria bacillus and scarlatinal infection, Epid. 210
——, discussion on the house as a contributory factor in death-rate, Epid. 184
Duodeno-jejunal band, R.S.M. 216
—— —— junction, R.S.M. 312
—— —— ——, kinking of, R.S.M. 79, 80
—— —— ——, obstruction at, effects on duodenum, R.S.M. 81
Duodenum, appearances under X-ray examination in intestinal stasis, Electr. 123, 124
——, bacteria in, few in number, R.S.M. 13
——, dilatation, in connexion with development of peritoneal bands, R.S.M. 196
—— —— of, Electr. 151
—— —— of, connected with marked cholecysto-duodenal band, associated with extensive ileal kink, R.S.M. 216, 217
——, distended, ileal kink only in patients with, R.S.M. 314
——, effects of obstruction at duodeno-jejunal junction on, R.S.M. 81
——, fermentation and putrefaction in, R.S.M. 354
—— —— ——, symptoms, R.S.M. 354
—— —— ——, treatment, R.S.M. 354
——, function of, Electr. 151
——, functional disturbances in, connexion with mucous colitis, constipation and appendicitis, Electr. 148
——, infection of pancreatic and common bile-ducts from, R.S.M. 81
——, irritation in, Electr. 144, 145
—— ——, connexion with lesions of small intestine, Elect. 148
——, kinking, dilatation or ulceration not caused by intestinal stasis, R.S.M. 169
—— normal and "static" appearances under X-rays with bismuth, R.S.M. 312
——, obstruction to outlet from, how prevented, R.S.M. 79
——, passage of bismuth containing chyme through, R.S.M. 167
——, relaxation of, Electr. 148
——, rupture of, intraperitoneal, Surg. 244
—— —— of, subperitoneal, Surg. 244
—— ——, retroperitoneal (R. L. Knaggs), Surg. 243-266
—— —— ——, cases, Surg. 245-247, 254-261
—— —— ——, cause of death in, Surg. 250
—— —— ——, condition of peritoneum in, Surg. 249
—— —— ——, diagnosis by physical signs, Surg. 253
—— —— ——, emphysema in, Surg. 252
—— —— ——, fat necrosis in, Surg. 253
—— —— ——, followed by retroperitoneal extravasation of duodenal contents, Surg. 248
—— —— ——, hæmorrhage in, Surg. 251
—— —— ——, liability to, in severe abdominal contusions, Surg. 243
—— —— ——, peritonitis in, absence, Surg. 244
—— —— ——, physical sign supplying means of diagnosis, Surg. 249
—— —— ——, treatment, operative, Surg. 245, 246, 253, 254, 257-259, 262, 264-266
——, state of, in intestinal stasis, R.S.M. 167
——, termination of, R.S.M. 79, 80
—— ——, strain on, by pull exerted by small intestine, R.S.M. 79
—— (ulcer of), and intestinal stasis, R.S.M. 8
—— ——, associated with rapid passage of chyme, R.S.M. 168, 169
—— ——, connexion of mesocolic band with, R.S.M. 216
—— ——, definition, Surg. 164
—— ——, differential diagnosis from gall-stone disease, Baln. 21
—— ——, effect of removal of appendix on, R.S.M. 77
—— ——, isolation of perforation by tamponade, Surg. 173
—— ——, perforated, operation for, followed by ventral hernia, Surg. 176
—— —— ——, treatment by gastro-enterostomy, question of postponement, Surg. 177, 178

Duodenum (ulcer of), perforation, recovery from, after operation, inferences on modern treatment from histories of patients (E. M. Corner), Surg. 164-178
—— ——, pyloric obstruction due to, with dilatation and hypertrophy of stomach, Surg. 158
—— ——, rapid emptying of stomach in cases of, Electr. 146
—— —— rarely develops into cancer, R.S.M. 84
—— ——, treatment by posterior gastro-jejunostomy, R.S.M. 215
—— —— ——, operative results, Surg. 167
——, writhing of, R.S.M. 168, 314, 379
—— ——, not due to bismuth meal, R.S.M. 314
Dupuytren's contraction of fingers, improved method of operation in (J. Hutchinson), Surg. 267-271
"Duralumin," demonstration of (S. Melville), Electr. 161
Dura mater, trauma of, during operation for sinusitis exulcerans of frontal sinus (Dan Mackenzie), Laryng. 182
Dust in wool, spread of anthrax by, Epid. 228, 238
——, withdrawal of, during opening and sorting of wool, Epid. 224
Dwarfism, mitral (F. P. Weber), Child. 129
—— ——, see also *Infantilism*, cardiac
Dwight, on cervical rib, quoted, Clin. 96
"Dyscatharsia," definition, Baln. 57
Dyschezia, effects of, R.S.M. 173, 174
Dysentery associated with Henoch's purpura, R.S.M. 152
——, bacteria of, passage through intestinal tract, without damage to host, R.S.M. 328
—— (amœbic) specific infection of adventitious character, R.S.M. 242
Dyspepsia, appendicular, see *Appendicitis*, chronic
——, cirrhosis of liver in abstainers subjects of, R.S.M. 211
—— (carbohydrate), R.S.M. 278
—— —— in infants, R.S.M. 5, 9
—— —— ——, withdrawal of carbohydrate diet in, R.S.M. 3-5, 9
—— due to dental caries, Electr. 144
——, flatulent, and acute spasmodic asthma, relationship between, R.S.M. 270
—— following later operation for perforated gastric ulcer, Surg. 169
——, oxaluria and, R.S.M. 35
——, see also *Appendix dyspepsia*
Dysphagia associated with paralysis of right recurrent laryngeal nerve, Laryng. 142
—— late in appearing in malignant disease of œsophagus, Laryng. 191
—— presenting unusual features rapidly remedied by treatment, case of (W. J. Horne), Laryng. 73
Dystocia, as caused by contraction ring (C. White), Obst. 70
——, treatment by continuous traction, Obst. 354
——, see also *Contraction* ring
Dystrophia adiposo-genitalis, in case of hypopituitarism (F. E. Batten), Neur. and Ophth. xxxi
—— —— in case of pituitary tumour (G. Holmes), Neur. and Ophth. ix
Dystrophy, muscular, primary, in second generation, associated with progessive muscular atrophy (A. F. Hertz and W. Johnson), Clin. 177

Ear, diseases of, simulated, Otol. 82
—— (external), carcinoma of, case (W. Milligan), Otol. 5
—— (middle), acute suppuration of, with postero-superior bulging, treated by means of Hartmann's punch forceps; rapid subsidence (J. Dundas Grant), Otol. 99
—— ——, and meatus, occlusion of, by bone, following operation for acute mastoiditis—extradural abscess (H. J. Davis), Otol. 91
—— ——, chronic adhesive catarrh of, operation for (H. A. Kisch), Otol. 36

Ear (middle), chronic suppuration of, rebellious to transmeatal treatment until supplemented by tubal injections of chloride of zinc (J. Dundas Grant), Otol. 101
—— ——, malignant disease of, invading mastoid area and parotid gland (W. Milligan), Otol. 5
—— ——, suppuration, acute; (?) cavernous sinus thrombosis; recovery (Dan McKenzie), Otol. 34
—— ——, unilateral deformity of, post-mortem specimen (E. D. Davis), Otol. 87
——, unilateral deformity of, with obliterated meatus, in child (E. A. Peters), Otol. 87
Earth, condition of, important factor in electrical accidents, Electr. 20
Eason, H. L.—Notes on three cases of disease of pituitary body, Neur. and Ophth. i
East Indian skin-wool, risk to workers, Epid. 231
Eastbourne, phthisis death-rate, influence of visitors upon, Epid. 13
Eastern Counties, population of, migration into London and other towns, Epid. 9, 10, 11
Eastern Hospital, Homerton, case mortality of measles high at, Epid. 150
Ebers manuscript, medical papyrus, Hist. 97
Eccles, McAdam.—Discussion on injuries to semilunar cartilages, Surg. 31, 32
——, discussion on obstruction of ureter by aberrant renal vessels, Surg. 223
—— ——, on results of filigree implantation, Surg. 117
——, rare separation of recti abdominis muscles in male, Obst. 307
Eck's fistula, R.S.M. 151
Eclampsia, see *Puerperal* eclampsia
Ectopia vesicæ, case of (D. Stone), Child. 208
Eczema, alternation with asthma, Child. 218
—— (chronic) with urticaria, case of, treatment adopted after failure of sulphur water Baln. 9
——, cutaneous, strumous ulceration of cornea alternating with, Child. 217
——, due to gastro-intestinal disturbances, R.S.M. 358
——, erysipelatous, recurrent, acute, treatment by intestinal lavage, R.S.M. 355
—— in children, danger of too sudden or energetic treatment, Child. 213-218
—— ——, fatal cases (P. S. Hichens), Child. 213-218
——, sudden death in, Child. 213-218
—— —— ——, presumed causes of, Child. 215-218
Eddison, wool-sorter's disease as form of anthrax, Epid. 220
Eddowes, Alfred.—Case for diagnosis, Derm. 95
——, discussion on case of circumscribed symmetrical dermatitis, Derm. 100
—— —— on chronic Raynaud's symptoms, Derm. 107
—— —— on epitheliomatous growth on foot, Derm. 45
Eden, T. W.—Discussion on case of bacterial infection of fœtal membranes from case of hydrorrhœa gravidarum, Obst. 270
——, discussion on contraction ring as cause of dystocia, Obst. 87
—— —— on demonstration of lighting of operating theatres, Obst. 111
—— —— on gelatinous glandular cysts of ovary, Obst. 42
—— —— on hæmatocolpos, Obst. 6
—— —— on intra-abdominal pressure in pregnancy, Obst. 331
—— —— on Le Fort's operation, Obst. 63
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 50
—— —— —— —— venous thrombosis, Obst. 283
—— —— on red degeneration of uterine fibromyomata, Obst. 141
—— —— on special vaginal clamp for use in radical hysterectomies (Wertheim), Obst. 264
——, endocervical cancer with distension of the corpus uteri and extensive thinning of its walls, Obst. 101
——, uterine mole showing low implantation of the ovum (placenta prævia), Obst. 104
Edgecombe, W.—Discussion on fibrositis, Baln. 73
——, discussion on medical treatment of gall-stone disease, Baln. 25
——, the significance, treatment, and prognosis of high blood-pressure, Baln. 77-95

Edkins, J. S., detection of gastrin by, R.S.M. 254
Edmunds, Arthur, sudden death in skin lesions, quoted, Child. 215, 216
Edmunds and Roth, experiments with drugs on muscles of fowl, Therap. 14, 16
Education, advanced views of Sir W. Petty on, Hist. 5
Egg medium, *Streptococcus gracilis* indenting, Path. 123
Eggs, effect of copious diet of, R.S.M. 33
——, idiosyncrasy to, how explained, R.S.M. 335
Egypt, Hindu colonization of, Hist. 179
——, typhus fever in, Hist. 16
Egyptian medical papyrus, new (J. Offord), Hist. 97
——, prehistoric uric acid calculus, organic matrix in, Path. 18
Ehrlich, chemo-receptors, quoted, Therap. 6
—— and Morgenroth, law respecting fixation of antibody, quoted, Therap. 154
Eighteenth century, obstetric forceps of (A. Doran), Hist. 54-76
"Elastic skin" (dermatolysis) and multiple subcutaneous tumours on limbs (? fibromata, ? neuromata), with double-jointedness, in boy (H. Batty Shaw and P. Hopkins), Clin. 20
Elbow-joint of coal-trimmer, R.S.M. 64, 67
Electric current, path through and side circuit over human body, Electr. 21
Electrical accident causing metallic impregnation of skin of hand, Electr. 22, 23
—— ——, fatal, from entanglement in telephone wires, Electr. 19, 20
—— —— ——, in bath, due to badly insulated lamp, Electr. 22, 24
—— ——, non-fatal, changes in tissue of forearm and axilla, Electr. 23
—— accidents after injury to nervous system, Electr. 32
—— ——, amperage in, Electr. 18
—— ——, artificial respiration in, Electr. 27-29
—— ——, blood-pressure in, Electr. 30, 31
—— ——, condition of earth important factor in, Electr. 20
—— ——, conditions of, Electr. 17
—— —— ——, external, Electr. 17
—— —— ——, special, peculiar to victims, Electr. 17
—— ——, effects on nervous system, Electr. 26
—— ——, fatal cases, Electr. 19, 20, 22, 24, 25, 26
—— —— ——, method of production, Electr. 19
—— ——, first aid in, Electr. 27-29, 34
—— —— from clinical and forensic standpoint, Electr. 17-36
—— ——, Government regulations against, Electr. 33, 36
—— —— in relation to life insurance, Electr. 33
—— ——, kinds of floor dangerous in, Electr. 19
—— ——, mental condition factor in, Electr. 20
—— ——, protective power of skin against, Electr. 18
—— ——, psychological element in, Electr. 35, 36
—— ——, rescue from, without implication of rescuer, Electr. 31, 32
—— ——, voltage in, Electr. 17, 18
—— ——, wounds from, painless, Electr. 25
—— ——, see also *Burns*, electric
—— current, strength of, Electr. 26
—— device in treatment of enuresis, Child. 223, 224
—— discharges, variation in susceptibility to, among species of animals, Electr. 21
—— injuries, experimental, degeneration of sciatic nerve, Electr. 31
—— installations, all a possible source of danger, Electr. 18
—— testing, case of muscles showing profound reaction of degeneration, Electr. 55
—— ——, comparison of results obtained by condenser discharges with those of older method (E. P. Cumberbatch), Electr. 57-59
—— ——, resistance of body to momentary currents, Electr. 50
—— ——, use of condenser discharges in (H. L. Jones), Electr. 49

Electrical testing, use of metronome, Electr. 54
Electricity as climatic factor, nothing known as to, Baln. 109
——, death by, first event in, Electr. 21
—— ——, mechanism of, Electr. 26, 27
—— (galvanic) in treatment of alimentary toxæmia, R.S.M. 256, 257
—— in relation to origin of life, Odont. 5, 6
——, in treatment of constipation, R.S.M. 256
——, passage through rocks, phenomena connected with (A. G. S. Mahomed), Baln. 157-164
—— —— —— ——, relation to atmospheric electricity (A. G. S. Mahomed), Baln. 157-164
—— (static) in treatment of alimentary toxæmia, R.S.M. 256
Electrocution, execution by, mental factor in, Electr. 21
Electrodes, application of, combined with high-frequency currents, as means of increasing temperature of alimentary canal, R.S.M. 256
Electro-pathological Museum, Vienna, value of, Electr. 21, 22
Electro-pathology, medico-legal aspect, Electr. 21
Elementary Education Act, age-incidence in relation to, Epid. 86, 109
Elgee, S. G.—Discussion on "washing mania," Psych. 69
Elizabeth, Queen, described by Francis Bacon, Hist. 96
——, letter granting permission to John Banister to practise medicine, Hist. 23
Elliot, A. M.—Discussion on polycythæmia, Med. 95
Elliott, action of adrenalin on pulmonary vessels, Therap. 5, 6
——, myo-neural junction quoted, Therap. 9
Elliott, T. R.—Shoulder-joint lesions in syringomyelia, Neur. 77
——, (?) unilateral Friedreich's disease, Neur. 66
Ellis, Havelock, age of parent at birth of offspring, quoted, Epid. 49
Elmslie, R. C.—Discussion on case illustrating circulatory disturbance with cervical rib, Clin. 12
——, discussion on sarcomata and myelomata of long bones, Surg. 58
——, three cases of an unusual form of disease of the hip-joint—"Calvé's pseudo-coxalgie," Child. 102
Elsberg's apparatus for intratracheal insufflation of ether, demonstration, Anæsth. 44
Emanuel, J. G.—Discussion on case of abscess in left lobe of liver, ten years after abscess in right lobe, Clin. 90
Embleton, Dennis, and Thiele, F. H.—Preliminary communication on the pathogenicity and virulence of bacteria, Path. 99
Embryo, blood of, examination, Med. 57
——, relation of spinal nerve-roots to limb-buds in, Clin. 98, 99
Emigration from Ireland, effect on phthisis death-rate, Epid. 20, 21, 26
—— in relation to ages of population of England and Wales, Epid. 21
Emigration-rate, Irish, compared with phthisis death-rate, Epid. 36-38
Emmerich, presumed cause of symptoms of intoxication in cholera, R.S.M. 141
Emphysema, bronchitis, and heart failure, with compensatory polycythæmia, Med. 69
—— in retroperitoneal rupture of duodenum, Surg. 252
——, prognosis determinable according to greater or less prevalence in particular localities, Baln. 117
—— —— should be better near Exeter than in London, Baln. 117
—— with polycythæmia, Med. 66
Enamel, nature of, Odont. 4
Endarteritis (syphilitic) causing gangrene, treated by arteriovenous anastomosis (H. M. Davies), Clin. 5
—— ——, early, leucocytic invasion of intima internal to elastic lamina, Neur. 99
—— and pericarditis, acute, followed by left recurrent laryngeal paralysis (E. D. Davies), Laryng. 137
Endocarditis following pyorrhœa, treatment by vaccine, Baln. 7
Endonasal method of approaching pituitary fossa, Neur. and Ophth. lxxxii

Endosteal tumours should be presumed innocent or secondary until proof otherwise, Surg. 59
Endothelioma (intracranial), regional distribution, Neur. 10
—— ——, survival-period, Neur. 14
—— of soft palate in girl, aged 17 (Dan McKenzie), Laryng. 188
—— of ulna, Surg. 56
Endotoxin, nature of, Path. 103-106
Endotoxins, bacterial, R.S.M. 20
—— liberated after destruction of bacteria, R.S.M. 328
Energy, application of evolution hypothesis to, Odont. 6
England, birth-rate, compared with that of Scotland and Ireland, Epid. 27
——, cancer in, greater prevalence in one district over another, Baln. 115
——, coming of Brethren of Community of Roncesvalles to (1229), Hist. 202
——, effect of altitude upon phthisis in, Baln. 151
——, pulmonary tuberculosis in, greater prevalence in one district over another, Baln. 115
—— and Wales, general death-rate, decline in, proportion of decline in epidemic diseases death-rate to, Epid. 20
—— —— —— —— —— —— —— in phthisis death-rate to, Epid. 20
—— ——, phthisis death-rate, diminution explained, Epid. 45
—— ——, population, ages in relation to emigration, Epid. 21
—— ——, registration districts of, percentage of total deaths in those over 75 years, Baln. 118
—— ——, Scotland and Ireland, comparative death-rates from all causes, Epid. 37
—— —— —— ——, total pauperism, phthisis death-rate, and indoor pauperism, chart indicating comparative behaviour, Epid. 35
English, T. Crisp, regional percentage of gastric ulcer, Surg. 167
Enteritis, acute, fatal, among monkeys, due to pyorrhœa alveolaris, R.S.M. 160
—— ——, in infant, treatment with mixed cultures of *Streptococcus lacticus* and *Bacillus lacticus*, R.S.M. 373, 374
——, septic, ætiological significance of title, R.S.M. 241, 243
—— ——, following streptococcal invasion of alimentary tract, R.S.M. 245
Entero-enterostomy combined with occlusion of afferent loop of jejunum, Surg. 172
Enteroptosis, prevention of, R.S.M. 221
——, relation to alimentary toxæmia, R.S.M. 180
Entoptic picture, Ophth. 130, 131
—— star (Helmholtz's), production of, Ophth. 132-134
Enuresis, ætiology discussed, Child. 220
—— and instability of nervous system, Child. 221
——, bacteriuria in, Child. 220, 226
——, connexion of enlarged tonsils and adenoid growths with, Child. 220
——, diurnal, Child. 226
——, epilepsy in, Child. 221
——, from over-distension of bladder, Child. 220
——, hereditary, Child. 226
——, hypothyroidism in, Child. 221
——, nervous system disordered in, Child. 221, 222
——, nocturnal (W. M. Robson), Child. 219-226
——, prognosis in, Child. 225
——, reflex irritation in, Child. 220
——, threadworms in, Child. 221
——, treatment, by awakening to micturate, Child. 223
—— —— by drugs, Child. 224
—— —— by electrical method, Child. 223, 224
—— —— by hypnotism, Child. 225
—— ——, dietetic, Child. 224
—— —— of symptoms in, Child. 223
Enzymes, bacterial, disintegration of choline by, R.S.M. 130

Enzymes in treatment of malignant disease, Therap. 114, 115
Eosin in treatment of cancer, Therap. 62
Epic Period of Hindu Medicine (2500-1400 B.C.), Hist. 181
Epidemic diseases, death-rate, decline in England, proportion to decline in general death-rate, Epid. 20
Epidemiology and State Medicine, Section of, title of Section altered from "Epidemiological Section" to, Epid. 119
Epidermolysis bullosa, five cases of (H. MacCormac), Derm. 183
—— —— —— ——, pedigree, Derm. 184
Epididymitis, see *Prostato-urethritis* and epididymitis (gonorrhœal)
Epiglottis, amputation of, for tuberculous ulceration (E. D. Davis), Laryng. 111
——, carcinoma of, advanced, with involvement of glands, treated by operation with laryngectomy, operation in November, 1910, no recurrence (W. Trotter), Clin. 32
——, cyst of, with suggestion of œsophageal stricture (J. Donelan), Laryng. 128
——, tuberculosis of, amputation for ulceration (E. D. Davis), Laryng. 111
——, uvula and arytænoids, infiltration of (C. W. M. Hope), Laryng. 27
Epilepsy in enuresis, Child. 221
——, inheritance of, Psych. 28, 45, 53
——, Jacksonian, case of (F. M. R. Walshe), Neur. 68
—— —— —— (C. M. H. Howell), Neur. 78
Episcleritis in association with intestinal toxæmia, R.S.M. 127
—— with pyorrhœa, R.S.M. 124
Epithelioma of auricle and external auditory canal, case of (H. F. Tod), Otol. 6
—— of helix in man (H. J. Davis), Otol. 88
—— of larynx in man, aged 28 (Sir StClair Thomson), Laryng. 16
—— ——, laryngectomy subsequent to tracheotomy for (Dan McKenzie), Laryng. 100
—— of left auricle, specimen from case of (G. W. Biggs), Otol. 68
—— of meatus, case of (Dan Mackenzie), Otol. 4
—— of middle ear, invading the middle and posterior fossæ of the skull (H. J. Davis), Otol. 72
—— of soft palate (F. Muecke), Laryng. 12
——, probable, of left vocal cord; ulcerating growth (H. Tilley), Laryng. 34
Epitheliomata, multiple, in case of pigmented tropical skin (Sir M. Morris), Derm. 185
—— ——, of rodent type, with Barcoo rot, in case of tropical skin (Sir M. Morris and S. E. Dore), Derm. 184
Epithelium, columnar, in vaginal wall, Obst. 5
Erasmus, on unclean and insanitary condition of London, quoted, Hist. 15
Ergot, base obtained in, R.S.M. 143
Ergotoxin, action on various organs of body, Therap. 27, 28
—— and adrenalin, action compared, Therap. 24, 25, 34, 35
—— ——, receptors for, Therap. 25
——, motor effects of pilocarpine antagonized by, Therap. 25
——, paralysing antagonistic action, Therap. 25
Eruption, driving into system, popular notion as to danger of, Child. 215, 217, 218
Erythema accompanying formation of aromatic substances in fæces, R.S.M. 30
—— and alimentary toxæmia, relation between, R.S.M. 148
—— and urticaria following rectal lavage, R.S.M. 21
——, arising from affections of large intestine, R.S.M. 149
—— due invariably to gastro-intestinal disturbances, R.S.M. 358
—— —— to food and drug poisons, production, R.S.M. 265, 267
——, exudative, relation to diseases of internal organs, close, R.S.M. 148
—— exudativum multiforme, relationship to Henoch's purpura, Derm. 61, 65
—— induratum, case giving no evidence of tuberculosis, Derm. 169
—— —— —— —— —— ——, granuloma accompanying, Derm. 173-177, 179
—— —— with tuberculosis, case of (F. P. Weber), Derm. 85

Erythema, inflammatory, chronic, due to alimentary toxæmia, R.S.M. 150
—— iris (? due to potassium iodide), case of (J. L. Bunch), Derm. 88
—— multiforme, ætiology and pathology, Derm. 60
—— ——, albuminuria accompanying, Derm. 60-66
—— ——, discussion opened by H. G. Adamson, Derm. 51-62
—— ——, efflorescence, Derm. 52
—— ——, eruptions liable to relapse, Derm. 53
—— ——, historical development, Derm. 63
—— —— of unusual form, case of (E. G. G. Little), Derm. 42
—— ——, rare in private as compared with hospital practice, Derm. 67
—— ——, relationship to erythema nodosum, Derm. 54
—— —— —— to lupus erythematosus, Derm. 56
—— —— —— to other skin diseases, Derm. 57
—— —— —— to rheumatic fever, Derm. 55
—— —— visceral manifestations, Derm. 58
—— nodosum, "tubercular" nature of, Epid. 72
——, non-exudative, following lavage of rectum, R.S.M. 148
——, toxic nature of slight joint manifestations accompanying, R.S.M. 337
—— —— origin of, R.S.M. 21
Erythemata, toxic, R.S.M. 323
—— ——, group of, R.S.M. 325
Erythemato-squamous type of favus (J. M. H. MacLeod), Derm. 121
Erythematous eruption, persistent, case of (A. M. H. Gray), Derm. 133
—— lesions of the hands in case of lupus vulgaris (A. M. H. Gray), Derm. 134
Erythræmia, possible case of, Med. 64
—— (splenomegalic polycythæmia), Med. 84, 85
——, venesection in, Med. 98
Erythroblastæmia, Med. 96
Erythroblasts, enumeration of, in cases of polycythæmia, Med. 80, 81
Erythrocytes, enumeration in cases of polycythæmia, Med. 80, 81
——, increase in number points to defective oxygenation, Med. 85
Erythrocythæmia, Med. 96
Erythrocytosis, definition of (footnote), Med. 84
Ether, administration by open method, Anæsth. 38, 40
—— —— —— —— in America, Anæsth. 16, 18, 22, 24
——, effect on cortical cells of brain, Anæsth. 29
—— extract of stools, action on blood-corpuscles, R.S.M. 33
——, intratracheal administration of, Anæsth. 14
—— —— insufflation, Elsberg's apparatus for, demonstration (J. F. W. Silk), Anæsth. 44
—— —— —— of, new apparatus for (H. E. G. Boyle and G. E. Gask), Anæsth. 8
Ethmoidal routes, operative approach to pituitary fossa by, Neur. and Ophth. lxxxv
Etienne, experimental production of arterio-sclerosis, quoted, R.S.M. 138
Eucaine and adrenalin, dilute solution, application to painful exposed ulcerated surfaces in cancer, Therap. 93
Eucalyptus oil, inunction with, in prophylaxis of measles, Epid. 148, 149
Eugenics, medical importance from obstetric standpoint, Obst. 362
Eurich, F. W.—Anthrax in the woollen industry, with special reference to Bradford, Epid. 219-240
Europe, countries of, death-rate, decline, Epid. 24
—— —— —— ——, exceptions to, Epid. 24
—— ——, emigration from, control of, Epid. 24
—— —— —— to North America, Epid. 24, 25
Evans, E. Laming.—Discussion on congenital coalescence of radius and ulna, Surg. 137
——, discussion on slight congenital deformity of hands in child, Child. 129
Eve, Sir F.—Discussion on after-effects of gastro-enterostomy, Surg. 161

EVE, Sir F.—Discussion on perforated gastric and pyloric ulcers, Surg. 178
——, discussion on sarcomata and myelomata of long bones (introductory address with regard to treatment), Surg. 47
Evolution, cervical ribs in relation to, Clin. 96
—— hypothesis, application to energy, Odont. 6
—— in relation to development of peritoneal bands, R.S.M. 74, 217, 218, 220, 228
EWART, C. T.—Case of katatoniac stupor, Psych. 70
——, case of "washing mania," Psych. 67
EWART, R. J.—Influence of parental and grandparental age at birth of offspring on their susceptibility to the zymotic diseases, Epid. 49-67
EWART, W.—Discussion on gastro-enterostomy for hæmatemesis followed by ileus and fæcal vomiting; cæcostomy; subsequent ventral hernia; cure by implantation of 6-in. filigree, Clin. 38
——, report on condition of peritoneum in case of retroperitoneal duodenal rupture, quoted, Surg. 251
Excitable substances found in skeletal muscles of frogs and toads, Therap. 17
—— —— in voluntary muscle, Therap. 19
Exercise in treatment of phthisis, Epid. 43, 44
Exeter, case of rheumatic heart disease improved by residence near, Baln. 117
——, prognosis of emphysema and mitral heart disease should be better at or near than in London, Baln. 117
Exotoxin in bacterial infection, nature of, Path. 112
Expectorants in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87
Extension on fragments in cases of fractures in length of tibia, apparatus for exerting (L. H. McGavin), Clin. 27
Extensor muscles first affected in peripheral neuritis, Laryng. 144
—— —— —— —— involved where peripheral motor nerve was seat of neuritis, Laryng. 167
—— —— —— —— to suffer in peripheral paralysis, Laryng. 144
—— —— never individually affected in muscular atrophy, Laryng. 146
Extrasystoles, prognosis of, case illustrating (G. H. Hunt), Clin. 222
Extremities and trunk, generalized macular pigmentation, case of (J. M. H. MacLeod, for W. T. Freeman), Derm. 40
Extremity (lower), swelling following Bassini's operation (L. H. McGavin), Clin. 207
Exudate, injection of the, in treatment of cancer, Therap. 61
Eye, action of adrenalin on, Therap. 28
—— and heart, congenital defects of, case of (D. G. Greenfield), Child. 210
——, anterior chamber, angle of, in cow, Ophth. 68
—— —— ——, topography, Ophth. 67
——, arteries of, blood-pressure in, Ophth. 78, 79
——, changes in, due to auto-intoxication, R.S.M. 108
——, diseases of, due to alimentary toxæmia, R.S.M. 301, 377
—— ——, due to bacterial infection of bladder, R.S.M. 332
—— —— —— to pyorrhœa alveolaris, R.S.M. 330
—— —— —— —— ——, pneumococcal infections associated with, R.S.M. 330
—— ——, examination of fæces in, R.S.M. 331
—— ——, gastro-intestinal diseases in relation to, R.S.M. 122
—— ——, mouth infection in, Baln. 7
—— ——, oral sepsis as factor in causation of, R.S.M. 300, 302
—— ——, relation of alimentary toxæmia to, R.S.M. 121
—— —— —— of oral sepsis to, R.S.M. 124
——, hæmorrhage in operations on and injuries to, cause of, Ophth. 36, 50
——, inflammation of, due to oral sepsis, R.S.M. 301
——, lesions of, congenital, case of (E. H. Harries-Jones), Child. 211
——, nystagmus on covering one (J. F. Cunningham), Ophth. 112
——, physiology of intra-ocular pressure (L. Hill and E. H. Starling), Ophth. 31

Eye, points of venous exit from, Ophth. 66, 67
—— reflexes, neglect of, in anæsthetizing, in America, Anæsth. 20
——, single, multiple vision with (monocular diplopia or polyopia), (A. M. Worthington), Ophth. 112-140
Eyeball, capillary pressure in, production and pressure of intra-ocular fluid proportional to, Ophth. 76
——, circulatory conditions, filtration hypothesis, Ophth. 63, 74, 75
——, rigid from physiological point of view, Ophth. 63, 77, 78
——, volume of, increase accompanying rise of intra-ocular pressure, Ophth. 73, 74, 81
Eye-colour, differences of, Epid. 66, 67
——, inheritance of, Epid. 66
Eyelid, upper, giant-celled sarcoma of (G. H. Pooley), Ophth. 94
Eyes, examination of, in case of disease of pituitary body, Neur. and Ophth. lxxxvii, lxxxviii
Eyesight, operative treatment of disease of pituitary body to save, Neur. and Ophth. xci

Face and hands, recurrent nodular eruption, case for diagnosis (H. G. Adamson), Derm. 157
——, atrophy (bilateral), case of (A. F. Hertz and W. Johnson), Clin. 92
——, partial hemiatrophy of (J. W. Carr), Child. 29
Facepiece (anæsthetic), improved (W. de C. Prideaux), Odont. 8
—— for anæsthetizing (W. de C. Prideaux), Anæsth. 26
Fæcal fever, R.S.M. 43
—— stasis, poisoning by, R.S.M. 43
—— —— ——, see also *Constipation*
Fæces, acidity of, R.S.M. 34
——, detection of indol in, R.S.M. 24
——, ether extract of, action on blood-corpuscles, R.S.M. 33
——, evacuation unsatisfactory in those living on cooked food, R.S.M. 370
——, examination in cases of eye disease, R.S.M. 331
——, features of, after excessive consumption of proteins, R.S.M. 308
——, formation in subjects of fasting, R.S.M. 22
—— formed solely from secretions into and excretion of alimentary canal, R.S.M. 22
—— (foul-smelling) due to increasing of protein in intestine, R.S.M. 27
—— (human), proportion of bacteria in, R.S.M. 23
——, indol in, detection, R.S.M. 24
—— ——, quantitative analysis, R.S.M. 26
——, liquid, fetid odour explained, Baln. 2
——, loose and pale, discharge of, combined with rise in blood-pressure, R.S.M. 263
—— —— ——, indicanuria present in cases of, R.S.M. 263
——, normal, not toxic, R.S.M. 262
—— of infants, bacteriological analysis, R.S.M. 371, 372
—— of newly born infants, urobilin absent from, R.S.M. 36
—— of patients suffering from chronic auto-intoxication, isolation of special organism from, R.S.M. 142, 143
——, oxalates in, source of, R.S.M. 35
——, pale and mucous, in colon-toxæmia, R.S.M. 342
——, pale-coloured (drab or yellowish), toxic, R.S.M. 262
——, passage from sigmoid into rectum, mode of obstruction, R.S.M. 88, 91
——, presence of *Bacillus infantilis* in large numbers in, associated with intestinal infantilism, R.S.M. 336
——, retention of, not inconsistent with evacuation, R.S.M. 43
——, shortest time of appearance of charcoal in, after being taken, R.S.M. 164
——, urobilin in, R.S.M. 35
——, watery discharge of, leads to rectal feeding on alimentary poisons, R.S.M. 263
——, see also *Bacteria* (fæcal); *Vomiting* (fæcal)

FAGGE, C. H.—Discussion on alimentary toxæmia, R.S.M. 212
——, discussion on apparatus for exerting extension on fragments in cases of fractures in length of tibia, Clin. 27
——, discussion on congenital hypertrophy of right leg, Clin. 228
—— —— on renal calculi in both kidneys, Clin. 226
—— —— on swelling in neck of doubtful nature, Clin. 182
—— —— —— and eruption of syphilitic (?) origin, Clin. 185
——, re-formation of fibula after complete removal of diaphysis for acute infective periostitis, Clin. 195
FAIRBAIRN, J. S.—Discussion on red degeneration of uterine fibromyomata, Obst. 140
——, discussion on ventrifixation, Obst. 214
FAIRBANK, H. A. T.—Case of ununited fracture of neck of femur, Child. 31
Fallopian tube, chorionepithelioma of, following extra-uterine gestation (V. Z. Cope and E. H. Kettle), Obst. 247
—— ——, condition in ovarian pseudomyxoma, Obst. 18
—— ——, left, pedunculated growth arising from fimbriæ of, Obst. 290
—— —— and ovary, involvement in adhesions fixing colon to pelvic brim, R.S.M. 90
Falmouth recommended for bronchitis, Baln. 114
Family cerebellar ataxia in two half-sisters (F. P. Weber), Clin. 50
——, angiokeratomatous (J. J. Pringle), Derm. 76
Farnborough, phthisis death-rate, how affected, Epid. 13
Faroe Islands, epidemic of measles (1846), incidence-rate compared with that of measles at Willesden, Epid. 129
—— —— —— —— —— —— almost universal, Epid. 128, 129
Farquharson, symptoms of food poisoning, quoted, R.S.M. 41
Farr, "Vital Statistics," quoted, Epid. 147
Farrant, R., effects of types of clinical toxæmia on thyroid gland, R.S.M. 321
FARRANT, RUPERT.—Thyroid action and reaction, with special reference to the formation of thyroid tumours, Path. 21-48
FARRAR, R.—Discussion on the house as contributory factor in death-rate, Epid. 187
Fasting, great increase of phenol in urine during, R.S.M. 22
——, increase of indicanuria in dogs during, R.S.M. 22
——, subjects of, aromatic substances in urine of, R.S.M. 22
Fat, layer of, on surface of ascitic fluid in case of cancer, Med. 133
—— necrosis in retroperitoneal rupture of duodenum, Surg. 253
——, normal and pathological, how to distinguish between, in milky fluids, Med. 139
——, pelvic, loss of, in female, effects, R.S.M. 100, 101
——, percentage in human chyle, Med. 132
——, subcutaneous, "baggy," simulating symmetrical œdema of legs; disorder of internal secretions (F. P. Weber), Clin. 167
——, superficial, loss of, cosmetic disaster to females, R.S.M. 101
Fats, decomposition by bacteria, R.S.M. 33
—— —— products of, R.S.M. 32
——, fermentation, acid products of, effects, R.S.M. 34
—— ——, intestinal, in children, R.S.M. 34
Fatigue toxins, production by *Bacillus coli*, R.S.M. 157
Fatty solids, volatile, in urine, R.S.M. 34
FAULDER, T. J.—Cartilage of septum nasi removed by operation and showing a circular defect, Laryng. 109
——, case for diagnosis, Laryng. 89, Clin. 181
——, discussion on congenital syphilis with intranasal lesions, Laryng. 116
—— —— on Sluder's guillotines, Laryng. 85
——, extensive granuloma of larynx in probable case of early phthisis, Laryng. 108
Favus of erythemato-squamous type (J. M. H. MacLeod), Derm. 121
Fayrer, Sir Joseph, unsuitability of hill stations of India for subjects of phthisis, Baln. 153

FEARNSIDES, E. G.—Discussion on case for diagnosis, Neur. 76
—— (for HENRY HEAD, F.R.S.).—Athetosis of left hand with tremor of right hand, Neur. 81
—— ——, nystagmoid movements of palate and lids, lateral and rotatory nystagmus, cerebellar incoördination, Neur. 53
—— (for RUSSELL HOWARD).—Tetanus, chloretone poisoning; recovery, followed by polyneuritis, Neur. 54
Feeding lattices for sorted wool, Epid. 221, 222
Feet and hands, congenital hyperkeratosis of (J. H. Sequeira), Derm. 150
Fehling's solution in diagnosis of purulent meningitis, Otol. 44-46, 57
Fells, polycythæmia in case of chronic sulphonal poisoning with hæmatoporphyrinuria, quoted, Med. 79
Felt industry, external anthrax alone associated with, Epid. 229
Female population in Kent, Sussex, Surrey, corrected mean phthisis death-rates (1851-60) compared with, Epid. 19
—— —— of Sussex in six registration districts, age distribution compared with that of England and Wales, Epid. 9
—— —— —— ——, variation at successive age-periods (1861) compared with group of five selected towns, and of remainder of county, when group has been deducted, Epid. 10, 12
Females, alimentary toxæmia in, principal clinical features, R.S.M. 103
——, colon-toxæmia more prevalent among, R.S.M. 341
——, death-rate from phthisis among, Epid. 7, 8, 12
——, greater frequency of chronic intestinal stasis in, how explained, R.S.M. 93
——, incorrect statement of age by, effect on migration statistics, Epid. 21, 22
——, loss of pelvic fat in, effects, R.S.M. 101
—— —— of superficial fat in, cosmetic disaster, R.S.M. 101
Femur, epiphysis of, separated, treatment by plating (D. Drew), Child. 138
——, fracture (oblique) of, into knee-joint, and of both tibiæ and fibulæ; arthrotomy and union of condyles of femur by screws (L. H. McGavin), Clin. 26
——, movements upon tibia, Surg. 5
—— of coal-trimmer, R.S.M. 61-63
——, sarcoma, myeloid, of lower end, secondary growths in lung resulting, Surg. 91, 92, 99
—— ——, periosteal, treatment by amputation, bad results following, Surg. 83
—— ——, treatment, operative, results at St. Bartholomew's Hospital (1902-11), Surg. 64, 71, 72
—— (shaft of), rarefaction and deformity of, causing genu valgum, two cases (P. Maynard Heath), Child. 12
——, ununited fracture of neck of (H. A. T. Fairbank), Child. 31
FENTON, W. J.—Discussion on tuberculin in treatment of pulmonary phthisis, Med. 120
FERGUS, A. F.—Glaucoma associated with venous congestion, Ophth. 163
Ferguson, congenital immunity of infants to measles, Epid. 127, 128
Ferment in bacterial infection, activity of, Path. 114, 116
—— —— ——, formation of, Path. 106, 116
Ferret, bladder of, action of adrenalin on, Therap. 29
FERRIER, Sir DAVID, F.R.S.—"Atrophic Paralyses," quoted, Clin. 138
——, discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 143
—— —— on case of generalized sclerodermia with severe muscular atrophy, Neur. 125
—— —— on cases for diagnosis, Psych. 67
—— —— on gumma cerebri, Neur. 113
—— —— on the ætiology of unilateral paralysis of the recurrent laryngeal nerve (opening address), Laryng. 143
Fever, experimental immediate, does not follow injection of organisms after passage, Path. 82
—— —— ——, not produced by sterile defibrinated blood, Path. 77
—— —— ——, strains of organisms producing, Path. 80
—— —— —— —— ——, not producing, Path. 80

Fever, experimental, late, produced by strains of micro-organisms, Path. 78, 79
—— ——, study of, further reports on (E. C. Hort and W. J. Penfold), Path. 76-84
—— —— ——, sources of error in, Path. 76
——, possible production in children from excess of carbohydrates in food, R.S.M. 336
——, production by bacteria, Path. 99-103
——, supporting power combined with fatal influence, Epid. 75
Fevers (malignant), concurrence with epidemics of plague, Hist. 6
—— ——, epidemics of, preceding epidemics of plague, Hist, 6, 7, 8
—— of all kinds, formerly regarded as essentially the same, Hist. 7
Fibroglioma (intracranial), Neur. 10
—— ——, age-incidence, Neur. 8
—— ——, cases of, Neur. 6
(?) Fibro-lipoma, case of (D. C. L. Fitzwilliams), Child. 99
Fibrolysin, failure in treatment of cancer, Therap. 113
—— in arterio-sclerosis, Baln. 91
Fibroma, diffuse, ovarian, with central cyst (A. E. Giles), Obst. 127
—— from soft palate (W. G. Howarth), Laryng. 37
—— (intracranial), Neur. 10
——, large, specimen of, removed from patient some seven years before (H. Tilley), Laryng. 3
—— of maxilla (L. S. Kettlewell), Odont. 53
—— of nasopharynx (H. Tilley), Laryng. 2
? Fibromata, ? neuromata (multiple subcutaneous tumours on limbs), with double-jointedness and dermatolysis ("elastic skin"), in boy (H. Batty Shaw and P. Hopkins), Clin. 20
Fibromata, probable case of (for diagnosis), (J. H. Sequeira), Derm. 165
Fibromyoma of uterus presenting unusual characters (B. Whitehouse), Obst. 124
—— of uterus, two cases undergoing sarcomatous degeneration (M. Handfield-Jones), Obst. 219, 360
Fibromyomata, uterine, red degeneration, occurrence during pregnancy, Obst. 141, 358
—— —— —— —— of (J. Lorrain Smith and W. Fletcher Shaw), Obst. 131
Fibrosarcoma of jaw in dog, Odont. 151
—— —— of semi-membranosus muscle (N. B. Odgers), Child, 206
Fibrosis, causation of, Baln. 49
—— of right lung, with heart completely on right side in infant (S. Neave), Child. 113
Fibrositis, Med. 110
——, account of cases examined for bacteriological infection, Baln. 42-48
——, bacterial origin, questioned, Med. 108, 109
——, causation of, daily habits in civilized life as factors of (R. Ackerley), Baln. 49
——, chronic rheumatism regarded as synonymous with, Med. 108
——, connexion of, with intestinal inadequacy, Baln. 47
——, discussion on, Baln. 49-76
—— —— opened by R. Ll. J. Llewellyn, Baln. 27
—— due to colon-toxæmia, R.S.M. 344
—— in gout and chronic rheumatism, Med. 100
——, local patches, ionization with lithium iodide, R.S.M. 257
——, muscular, ætiology of nodules, Baln. 38
—— ——, causes of swelling and heat in, Baln. 34
—— ——, clinical features of, Baln. 29
—— ——, connexion of, with gout, Baln. 28
—— ——, development of nodules (fibrous overgrowths) in muscles and tendons, Baln. 31
—— ——, effect of muscular exertion on, Baln. 28
—— ——, explanation of excessive irritability of muscles, Baln. 32
—— ——, explanation of pain due to contraction of antagonistic muscles, Baln. 33, 34
—— ——, hypertonus of muscles in, Baln. 30
—— —— —— ——, reference to Sherrington's researches, Baln. 32, 33
—— ——, infective or toxic theory of origin of, Baln. 35, 37, 39-48

Fibrositis, muscular, modification of normal process of lymph production and removal due to some toxic agent, Baln. 39, 40
—— ——, pathological character of fibrous overgrowth, Baln. 36-38
—— ——, persistency of hypertonus in, Baln. 31
—— ——, subcutaneous rheumatic nodules in, Baln. 39
—— ——, summary of conclusions as to course of, Baln. 34, 35
—— ——, symptoms probably due to presence of peri- and endo-arteritis and of interstitial neuritis, Baln. 39
——, thoracic, accompanying colitis, R.S.M. 263
——, treatment by vaccine, Baln. 7
Fibula, congenital absence, deformity of tarsus and absence of toe (E. M. Corner), Child. 140
——, re-formation of, after complete removal of diaphysis for acute infective periostitis (C. H. Fagge), Clin. 195
——, sarcoma of treatment, operative, result of cases at St. Bartholomew's Hospital, Surg. 67
—— ——, periosteal amputation, Surg. 48
Fibulæ and tibiæ, both, fracture of, and fracture (oblique) of femur into knee-joint; arthrotomy and union of condyles of femur with screws (L. H. McGavin), Clin. 26
Fife and de Schweinitz, corneal inflammation due to intestinal toxæmia, R.S.M. 127
Fiji Islands, measles epidemic in 1875, mortality in enormous, Epid. 81, 129, 151
—— —— —— ——, incidence-rate universal, Epid. 129, 151
Filigree implantation, advanced age not a contra-indication to, Surg. 105
—— —— as substitute for truss or belt treatment, Surg. 103, 104
—— ——, causes of recurrence of hernia, Surg. 106-108
—— ——, conclusions as to use and method of, Surg. 111, 112
—— ——, danger of suppuration, Surg. 110, 114, 118, 119
—— ——, examples of efficacy of method, Surg. 108-110
—— ——, results of (L. H. McGavin), Surg. 103
Filtration, production of intra-ocular fluid by, conditions for, Ophth. 45, 74
—— theory of aqueous formation, Ophth. 63, 67, 79, 80
Fingers, Dupuytren's contraction, comparison with wryneck, Surg. 267, 271
—— —— ——, improved method of operation in (J. Hutchinson), Surg. 267-271
—— —— ——, prolonged flexion changes consequent on, Surg. 268
——, see also *Hand* and fingers
Finzi, N. S.—Discussion on carcinoma of breast treated by X-rays, Electr. 39
——, discussion on non-operative treatment of malignant disease, Therap. 97
—— —— on removal of bone-spicule from trachea of boy, Laryng. 47
—— —— on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 103
——, skiagrams of cervical ribs, Clin. 53-56
——, and Watson-Williams, P.—Case of sarcoma of the upper jaw, resection of the left superior maxilla, and treatment of recurrent growth with radium, Laryng. 48
—— ——, sarcoma of right superior maxilla, removal of jaw and subsequent applications of radium for recurrence, Laryng. 49
—— ——, small round-celled sarcoma, partial removal, and subsequent treatment by radium, Laryng. 49
First aid in electrical accidents, Electr. 27-29, 34
—— —— —— ——, insulation of rescuer, Electr. 28
Fish (bony), development of ribs in, Clin. 101
——, hyperplasia of thyroid gland in, Path. 30
——, poisonous at certain times, R.S.M. 39
Fisher, J. Herbert.—Case of arteriovenous communication in the cavernous sinus successfully treated by ligature of the common carotid, Ophth. 99
——, discussion on case of pemphigus of conjunctiva followed by essential shrinkage of that membrane, Ophth. 20
—— —— on disease of pituitary body, Neur. and Ophth. liii-lxviii

FISHER, J. HERBERT.—Drawing of semilunar retinal hæmorrhages (so-called subhyaloid hæmorrhages), Ophth. 21
——, examination of eyes in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxii
Fistula, brachial, case of (G. H. L. Whale), Laryng. 36
—— (cæcal), experiments through proving infective source of intestinal stasis, R.S.M. 207
——, Lady Mildmay's cure for, in ancient herbal, Hist. 156
——, thyro-glossal, case of (W. G. Spencer), Clin. 229
FITZWILLIAMS, D. C. L.—Case of coxa vara, Child. 14
——, case of (?) fibro-lipoma, Child. 99
—— —— of lymphangioma resembling hernia of the lung, Child. 99
FLACK, MARTIN.—Discussion on the physiology of the intra-ocular pressure, Ophth. 63
——, experiments on intra-ocular pressure, reference to, Ophth. 31
Flack and Asher, site of action of thyroid secretion, quoted, Psych. 98
Fleeces, "fallen" and "damaged," amount of danger likely to arise from manipulation of, Epid. 230
—— —— ——, definition of, Epid. 230
——, method of opening, Epid. 220, 221
FLEMMING, A. L.—Demonstration of a modified and simplified apparatus for administering gas and oxygen without ether, Anæsth. 43
——, discussion on administration of anæsthetics in America, Anæsth. 22
Fletcher, H., excessive mastication, quoted, R.S.M. 47
——, insalivation of milk, quoted, R.S.M. 281
FLETCHER, H. MORLEY.—Discussion on case of tuberculosis of kidney, Child. 175
——, discussion on mitral dwarfism, Child. 132
——, operative myxœdema—cachexia strumipriva, Child. 181
Fliedner, phenomena of monocular polyopia, quoted, Ophth. 114
Floors, kinds of, dangerous in electrical accidents, Electr. 19
Flora of alimentary canal, see *Alimentary* canal, bacteria
Flour, how rendered poisonous, R.S.M. 38
——, methods of preparation, Odont. 12
Fluorescent screen, value of, in examination of chest, Electr. 74
Fœtal growth during sleep in pregnancy, Obst. 311
—— membranes, bacterial infection of, from case of hydrorrhœa gravidarum (E. Napier Burnett), Obst. 264
Fœtus, cohesion of mesenteries and viscera to abdominal wall in, R.S.M. 191
——, formation of peritoneal bands in, R.S.M. 271
——, head of, flexed, model representing, Obst. 148
—— ——, forward rotation in occipito-posterior position, Obst. 145
—— ——, internal rotation, absence in contracted pelvis, Obst. 157
—— —— —— ——, absence where flexion deficient, Obst. 156
—— —— —— ——, cause of (James Young), Obst. 144
—— —— —— ——, distensible elastic nature of maternal canal in relation to, Obst. 153
—— —— —— ——, function of pelvic floor in relation to, Obst. 155
—— —— —— —— in breech cases, Obst. 158
—— —— —— ——, theories as to, Obst. 158-162
—— ——, rotation in occipito-anterior cases, Obst. 151
——, lesions of, almost all inflammatory and derived from mother, R.S.M. 205
Folliclis in relation to tuberculosis, Derm. 121
—— in woman, aged 23, case (J. M. H. MacLeod), Derm. 121
Food and drink, admixture of, at meals, bad results from, R.S.M. 283
——, articles of, causing eruptions, R.S.M. 266, 323
—— ——, exclusion and selection in alimentary toxæmia, R.S.M. 45, 46
—— ——, liable to produce urticaria, R.S.M. 324, 378
——, artificial, diseases in infants due to, R.S.M. 289

Food, changes in, in upper alimentary tract producing urticaria, R.S.M. 149
——, chemical secretion determines relaxation or closure of ileo-cæcal valve, R.S.M. 207
——, cooked, dietetic value destroyed, R.S.M. 369
—— ——, unsatisfactory evacuation of stools in those living on, R.S.M. 370
—— débris, stagnation about teeth and how prevented, R.S.M. 259, 260
——, decrease in intra-abdominal pressure after taking small quantity of, Obst. 301
——, detergent, purpose of, mastication, R.S.M. 259
——, distension of stomach after taking, Therap. 301
——, effect of, on transversalis muscles in pregnancy, Obst. 313
—— fever, R.S.M. 289
—— ——, see also *Vomiting*, cyclic or periodic
—— in relation to fibrositis, Baln. 53, 61
—— —— to teeth, case illustrating (J. Sim Wallace), Odont. 9
——, non-increase of pressure in stomach on taking, Obst. 298, 299
—— poisoning, symptoms, classification, R.S.M. 40
—— poisons, R.S.M. 37
—— —— (animal), R.S.M. 38
—— —— ——, developed apart from microbial contagion, R.S.M. 38
—— —— (vegetable), R.S.M. 37
—— —— ——, effects variable, R.S.M. 38
——, poisonous from absence of principles that should be contained in it, R.S.M. 39
—— —— —— —— ——, see also *Rice*, completely husked
——, swallowing of, by carnivora, R.S.M. 282
Foodstuffs, alterations in quality and quantity, resulting in alimentary toxæmia, R.S.M. 334
——, defective, ill-results of, R.S.M. 335
——, idiosyncrasies to, R.S.M. 334
——, unsuitable, exciting factors in attacks of family periodic paralysis, R.S.M. 334, 335
Food supply to alimentary tract, R.S.M. 242
—— toxins give rise to different eruptions in various persons, R.S.M. 326
—— ——, origin of, R.S.M. 207
Foot, epitheliomatous growth on, case of (E. G. G. Little), Derm. 43
——, sarcoma of (P. Turner), Clin. 58
Football accident, hæmorrhage into right vocal cord result of (W. M. Mollison), Laryng. 120
——, injuries to semilunar cartilages caused at, Surg. 20, 24, 30
Force, crystallization of lines of, represented by skeleton, R.S.M. 49
Forceps, obstetric, eighteenth century, demonstration of (A. Doran), Hist. 54
—— —— —— ——, Boehmer's records, Hist. 55, 56
—— —— —— ——, Conquest's, Obst. 68, 69
—— —— —— ——, Denman's, Hist. 72-75
—— —— —— ——, Grégoire's, Hist. 54-29
—— —— —— ——, Haighton's, Hist. 65-68, 75
—— —— —— ——, Levret's pelvic curve, Hist. 54, 59, 73, 74, 76
—— —— —— ——, Mulder's descriptions, quoted, Hist. 57-59, 61-64, 71-76
—— —— —— ——, Orme-Lowder, Hist. 60-69
—— —— —— ——, Osborn's, Hist. 69-76
—— —— —— ——, pelvic curve, Hist. 54, 59, 62, 70-74
—— —— —— ——, Smellie's, Hist. 60-62, 70-76
—— —— —— ——, Thynne's, Hist. 74-76
—— —— —— ——, use of leather covering, Hist. 63-66, 70, 74
——, see also *Tonsil* forceps
Forearm, cellulitis of (F. A. Wagstaff), Child. 207
——, osteoma of, causing considerable deformity, case of (S. Boyd), Child. 37
—— and axilla, electrical accident causing changes in tissue, Electr. 23
Foreign bodies removed from peritoneal cavity (H. R. Andrews), Obst. 105
—— body, pneumonotomy for, case of (T. H. Kellock), Clin. 64

Formaldehyde as disinfectant of wool, Epid. 233
Form-sense, hemianopia of colour-sense preceding that of, Neur. and Ophth. lxiv, lxv
"Formulæ Medicamentorum Concinnatæ" (1796) by Hugh Smith, notes on (P. M. Yearsley), Hist. 237-240
Fornet and Müller, vaccinating by intensive method of, Therap. 156, 157
FORSYTH, CAIRNS.—Discussion on medical treatment of gall-stone disease, Baln. 26
FOSTER, M. G.—Exhibition of two Italian diplomas, Hist. 36
FOULERTON, A. G. R.—Some observations on a series of cases of streptothrix infection, Surg. 132
Fowl, muscles of, effect of nicotine and curare on, Therap. 14, 15
FOWLER, FRANK.—Discussion on case for diagnosis, Electr. 164
——, discussion on case of recurrent carcinoma, Electr. 156
—— —— on carcinoma of breast treated by X-rays, Electr. 39
—— —— on treatment of exophthalmic goitre by X-rays, Electr. 160
FOX, CLAYTON.—Discussion on two cases of bilateral œdema of nasal septum, Laryng. 9
FOX, R. FORTESCUE.—Discussion on fibrositis, Baln. 69
——, effect of baths, quoted, Baln. 12
FOX, R. HINGSTON.—Discussion on acute pneumonia during treatment with arsenic, Med. 54
FOX, T. Colcott, erythema induratum, quoted, Derm. 169
FOX, WILFRID.—Discussion on case for diagnosis, Derm. 147
——, discussion on case of lupus erythematosus, Derm. 153
—— —— —— of nerve paralysis after neo-salvarsan injection, Derm. 80
—— —— —— of recurrent nodular eruption, Derm. 159
—— —— —— of tropical pigmented skin, Derm. 186
—— —— on erythema multiforme, Derm. 65
—— —— on unusual form of rodent ulcer, Derm. 78
Fracastorius, identity of typhus established by, Hist. 6
Fracture, formation of new shaft in bone after, R.S.M. 49, 50
——, sarcoma developing from, Surg. 100
Fractures in length of tibia, extension on fragments in cases of, apparatus for exerting (L. H. McGavin), Clin. 27
——, spontaneous, in disease of pituitary body, Neur. and Ophth. lxxviii
Frambœsiform syphilide of palms, case of (J. E. R. McDonagh), Derm. 107
FRANKAU, C. H. S.—Statistics of actinomycosis, 1902-12 (St. George's Hospital), Surg. 150
Freckles, nævi-like, pigmented, in a girl (J. M. H. MacLeod), Derm. 156
FREMANTLE, F. E.—Discussion on the house as contributory factor in death-rate, Epid. 187
French, H. S., cause of arterio-sclerosis, quoted, Baln. 85
——, death from second gastric ulcer after operation, quoted, Surg. 169
French school, theories of, respecting intestinal toxæmia, R.S.M. 139, 140, 376
Freund, amboceptor fever, quoted, Path. 77
Friedreich's disease, unilateral (?) (T. R. Elliott), Neur. 66
Frog, experiments on, relating to pressure in capillaries, Ophth. 80, 81
——, muscles of, action of curare upon, Therap. 11
—— —— —— of nicotine on, Therap. 11, 12, 13
—— —— —— ——, seasonal variation, Therap. 11
—— ——, see also *Gastrocnemius* muscle; *Sartorius* muscle
Frogs, excitable substances found in skeletal muscles of, Therap. 17
Fröhlich's syndrome, diagnosis of, Neur. and Ophth. lxxv
Fröhlich and Loewi, action of atropine upon effects of excitation of autonomic nerves, Therap. 25
Frontal sinus operation, double radical, untouched photographic prints of young woman after (P. Watson-Williams), Laryng. 47
—— ——, scars of extensive incisions for operation, effect of time in obliterating (H. Tilley), Laryng. 169
—— ——, sinusitis exulcerans of; operative trauma of dura; recovery (Dan McKenzie), Laryng. 182

Frontal sinus, suppurating mucocele of, in boy, aged 12 (H. Barwell), Laryng. 112
Fruit cures in alimentary toxæmia, R.S.M. 46
Fruit-eating cause of urticaria, R.S.M. 147
Fuentes, climatic value of Jauja (Peruvian Andes) in treatment of phthisis, quoted, Baln. 120
Function, definition of, Otol. 73

GABELL, DOUGLAS.—Discussion on restoration after surgical operations, Odont. 74
——, discussion on case of odontome, Odont. 56
—— —— on preparation of mouth before operation, Odont. 85
—— —— on teeth of earlier forms of prehistoric man, Odont. 121
—— —— on the cure of mouth-breathing, Odont. 125
GABELL, W. W.—Discussion on restoration after surgical operations, Odont. 73
——, extreme example (unilateral) of antral cavity extending between the molar roots, Odont. 128
Galactogogue hormone, Obst. 67
—— —— of pituitary, Neur. and Ophth. 1
Gall-bladder, bacterial infection, R.S.M. 16
——, infection of, results, R.S.M. 81
——, typhoid bacillus in, R.S.M. 16
Galley Hill man, Odont. 108-111
—— —— ——, molars from, Odont. 108
—— —— —— precedes Neanderthal man, Odont. 108
Gall-stone disease, differential diagnosis from duodenal ulcer and other diseases, Baln. 21
—— ——, experimental production of gall-stones, Baln. 18
—— ——, importance of improved digestion in, Baln. 21, 22, 25
—— ——, medical treatment of (W. Bain), Baln. 17-24
—— —— —— ——, compared with surgical, Baln. 21, 22, 25, 26
—— ——, microbic infection exciting cause of, Baln. 18, 25, 26
—— ——, predisposing causes, Baln. 17, 18
—— ——, symptoms, cardinal, of developed disease, Baln. 20
—— —— ——, early, of, Baln. 19
—— ——, treatment of pain in, Baln. 23
—— ——, use of cholalin and urotropine in, Baln. 23
—— —— —— of olive oil in, Baln. 22, 23
Gall-stones, production of, R.S.M. 81
GALLOWAY, JAMES.—Case of cervical ribs, improvement without operation, Clin. 152
——, case of erythema induratum giving no evidence of tuberculosis, Derm. 169-180
—— —— of tuberculous peritonitis, Clin. 42
——, discussion on alimentary toxæmia, R.S.M. 146
—— —— on arsenic-cancer, Clin. 235
—— —— on "baggy" subcutaneous fat, Clin. 169
—— —— on case for diagnosis, Derm. 148
—— —— —— illustrating circulatory disturbance with cervical rib, Clin. 10
—— —— —— of complete heart-block, Clin. 222
—— —— —— of diphtheritic hemiplegia, Clin. 71
—— —— —— of Hirschsprung's disease, Clin. 62
—— —— —— of lupus erythematosus, Derm. 152
—— —— —— of non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger) with intermittent claudication of left leg, Clin. 77
—— —— —— of Raynaud's disease, Derm. 82
—— —— —— showing double-jointedness dermatolysis ("elastic skin"), and multiple subcutaneous tumours on limbs (? fibromata, ? neuromata), Clin. 22
—— —— on cases of subcutaneous "sarcoid," Derm. 3
—— —— on epitheliomatous growth on foot, Derm. 44

GALLOWAY, JAMES.—Discussion on erythema multiforme, Derm. 63
——, discussion on framboesiform syphilide of palms, Derm. 107, 108
—— —— on muscular dystrophy in two generations, Clin. 179
—— —— on old quiescent zoniform sclerodermia of the right lower extremity, Clin. 214
—— —— on unusual rashes in two brothers, Clin. 8
——, sclerema cutis (adultorum), Clin. 43
——, the Hospital and Chapel of Saint Mary Roncevall at Charing Cross, Hist. 191-232
——, visceral manifestations of erythema multiforme, Derm. 58, 59
Galton's laws of heredity, reference to, Psych. 25
Galvano-cautery used in cure of tuberculous ulcer of right vocal cord (H. Tilley), Laryng. 60
Galvano-puncture, very large tonsil reduced by (H. Tilley), Laryng. 31
Game, hunted, when poisonous, R.S.M. 39
Gangrene due to syphilitic endarteritis treated by arteriovenous anastomosis (H. M. Davies), Clin. 5
—— of fingers following removal of cervical rib, Clin. 128
Gaol fever as synonym of typhus, Hist. 12
—— ——, see also *Prisons*, typhus fever in
Garcias, Warden of Chapel of Roncevall (1389), Hist. 214
GARDNER, H. BELLAMY.—Biography of J. T. Clover, Anæsth. 47
——, discussion on administration of anæsthetics in America, Anæsth. 22
—— —— on nitrous oxide and oxygen in major surgery, Anæsth. 38
——, technique in general anæsthesia for intranasal operations, Anæsth. 51
Gardner Collection, sketch of chapel and grounds of St. Mary Roncevall at Charing from, Hist. 209, 210
Garratt and Washbourn, association of *Bacillus diphtheriæ* with scarlet fever, Epid. 202
GARROD, A. E., F.R.S.—Classification of arthritis, quoted, Electr. 3
——, discussion on arthritis with baker's cysts, Clin. 176
—— —— on disease of pituitary body, Neur. and Ophth. lxxviii
——, on alkaptonuria, quoted, R.S.M. 31
——, on scope of chemical pathology, quoted, Med. 99
——, toxic nature of transient joint manifestations accompanying erythemas, purpura and urticaria, quoted, R.S.M. 337
GASK, G. E.—Discussion on administration of anæsthetics in America, Anæsth. 23
——, discussion on sarcomata and myelomata of the long bones (opening address with regard to prognosis), Surg. 61
——, table of the results of treatment of sarcoma of the long bones, including the clavicle, femur, fibula, humerus, radius, scapula and tibia, treated at St. Bartholomew's Hospital during the period of ten years 1902-11, Surg. 64-74
——, and BOYLE, H. E. G.—Demonstration of new apparatus for intratracheal insufflation of ether, Anæsth. 8
Gaskell, stimulation of vagus nerve, quoted, Therap. 21
Gas-tar, production of malignant disease by, Therap. 104
Gastric and intestinal stasis, no connexion between, under proper precautions, R.S.M. 167
—— juice, bactericidal power over-rated, R.S.M. 241
—— secretion, effect on gastric ulcer, Electr. 149, 150
—— ——, excessive formation, Electr. 144
—— —— —— and rapid formation in cases of pyloric ulcer, Electr. 143
—— ——, rising of, treatment, Electr. 144
—— stasis, R.S.M. 166
—— —— and atony, R.S.M. 353
—— —— ——, symptoms, R.S.M. 353
—— —— ——, treatment, R.S.M. 353
—— symptoms accompanying oral sepsis, Electr. 144
—— —— cured by short-circuiting large intestine, Electr. 144

Gastrin, discovery of, R.S.M. 254
Gastritis, chronic, due to errors of diet, R.S.M. 358
—— following dental sepsis, R.S.M. 119
—— —— streptococcal invasion produced by oral sepsis, R.S.M. 245
——, septic, ætiological significance of title, R.S.M. 241, 243
Gastrocnemius muscle of frog, effect of nicotine on, Therap. 13, 14
Gastro-enterostomy, after-effects, passage of bismuth or barium meal observed during, Surg. 156, 157, 161
——, after-effects, unfavourable, cause of (A. F. Hertz), Surg. 155
—— contra-indicated in atony of stomach, Surg. 163
——, failure of, cause, Surg. 159, 160
—— followed by diarrhœa, Surg. 156, 157, 161
—— in stenosis of pylorus, Electr. 151, 152
—— in treatment of gastric ulcer, Surg. 165
—— —— —— ——, results, Surg. 168
—— —— of pyloric obstruction, success of, Surg. 163
—— —— —— ——, situation of stoma above upper level of gastric contents, Surg. 158, 159
—— —— —— ulcer, Surg. 167
——, occlusion of pylorus after, Surg. 177, 178
—— —— —— to improve result of, Surg. 170, 171
——, posterior, after Roux's method, Surg. 171, 172
——, primary and secondary compared, Surg. 168, 169, 170
——, secondary, removal of appendix during, Surg. 169
—— should not be performed in cases of gastroptosis, Surg. 161, 162, 163
——, stoma of, examination by X-rays, Surg. 177, 178
—— ——, passage of chyme through, Surg. 177, 178
—— ——, ulceration at site of, rare or unknown, Electr. 146
Gastro-gastrostomy in treatment of hour-glass constriction of stomach, Electr. 133
Gastro-intestinal contents, development of abnormal intestinal flora at point of retention, R.S.M. 269, 270
—— diseases in relation to diseases of eye, R.S.M. 122
—— disturbances in children, association of phlyctenular keratatis with, R.S.M. 127
—— —— in tobacco and alcoholic amblyopia, R.S.M. 127
—— tract, disturbances of, skin eruptions due to, R.S.M. 358
—— ——, drainage scheme of, diagnosis by X-rays aided by observations at operations, R.S.M. 111, 196
—— ——, facilitation of passage of material through, in relief of chronic intestinal stasis, R.S.M. 114
—— ——, functions of, mechanical interference with, widespread harm resulting from, R.S.M. 95
—— ——, hæmolytic infective organism of, R.S.M. 242
—— ——, large intestine "cesspool" of, R.S.M. 73, 100, 364, 365
—— ——, motor defects must not be given too great prominence, R.S.M. 246
—— —— mucosa, definite infective lesions of, presence in cases of so-called toxæmia, R.S.M. 245
—— ——, obstruction in, symptoms of, R.S.M. 96
—— ——, processes in, toxicity of, R.S.M. 236, 376
Gastro-jejunostomy, posterior, in relief of duodenal ulcer, R.S.M. 215
—— in subjects of visceroptosis, time taken for bismuth meal to reach splenic flexure, after, R.S.M. 209
Gastroptosis, gastro-enterostomy should not be performed in cases of, Surg. 161-163
——, treatment by rest, Surg. 163
Gaucher, warning against too energetic treatment of eczema, Child. 216
Gavin, action of pituitary extract, quoted, Neur. and Ophth. xlviii, l
——, effects of injection of pituitary extract on secretion of milk, Neur. and Ophth. xlviii
Gee, S. J., term "hypoplasia of aorta" used by, in connexion with mitral dwarfism, Child. 132

Gelatine treatment in case of purpura hæmorrhagica (F. P. Weber), Clin. 218
——, poisonous decomposition, R.S.M. 39
Generation, spontaneous, disbelief in, Path. 49, 50
Genital tract, female, infection in alimentary toxæmia, serious, R.S.M. 107
—— ——, male, infection in alimentary toxæmia, R.S.M. 107
Genito-urinary apparatus, female, ill-effects of intestinal stasis on, R.S.M. 101
Genius and the neuropathic inheritance, Psych. 30-33
Genu valgum, due to rarefaction and deformity of shaft of femur, two cases of (P. Maynard Heath), Child. 12
Geography, medical, Baln. 105
—— ——, importance, Baln. 110
—— ——, reform in, Baln. 122
Geological distribution of phthisis, Epid. 14, 16, 17
"Gerard's Herbal," Hist. 141
Gerhardt, effect of gastric spasm, Electr. 140
——, urobilin icterus, alluded to, R.S.M. 36
Germ-carbohydrate stagnation as cause of pyorrhœa alveolaris, R.S.M. 160
Germany, mountains of, prevalence of pulmonary tuberculosis among, Baln. 146
Gestation, tubal, rupture of gravid tube into broad ligament cyst (H. Williamson), Obst. 65
Giants, enlargement of pituitary body in, Neur. and Ophth. xl
——, occurrence, how accounted for, Epid. 53
——, unusual development of skeleton in, probable explanation, Neur. and Ophth. xli
Gibson, G. A., and Douglas, case of microbic cyanosis, R.S.M. 338
Gigantism, how produced, Neur. and Ophth. lxxxix
Gilbert and Lyon, experimental production of arterial disease, R.S.M. 137
Gilchrist, hyperthyroidism and alimentary toxæmia, R.S.M. 263
GILES, A. E.—After-results of operations for uterine displacement, Obst. 192
——, diffuse ovarian fibroma with central cyst, Obst. 127
——, discussion on case of removal of knitting needle from abdominal cavity, Obst. 110
—— —— on intra-uterine nodule of embryonic origin resembling osteochondroma, Obst. 97
—— —— on red degeneration of uterine fibromyomata, Obst. 142
——, note on the relative frequency of ovarian tumours and cysts based on the analysis of 400 ovariotomies, Obst. 128
GILFORD, SYDNEY.—Discussion on case of cerebral maldevelopment (? sclerosis), with infantilism and idiocy, Child. 14
Gilliam's operation for ventrifixation, Obst. 170, 188, 206, 211, 214
Gingivitis in fibrositis, Baln. 53, 60
—— in incisor region of teeth, R.S.M. 179
—— infecting mucous glands of cheek, R.S.M. 178
——, marginal, cause of onset in children, R.S.M. 118
—— ——, development into pyorrhœa alveolaris, R.S.M. 161
——, source of alimentary toxæmia, R.S.M. 206
Githagin, poisonous effects of, R.S.M. 38
Glanders, chronic, case of, Laryng. 178
Glands, ductless, derived from primitive pharynx, Path. 21
—— ——, influenced by attenuated poison of tubercle bacillus, Epid. 73
—— ——, secretions from, toxilytic powers, Baln. 2
Glandular extracts, effects on diuresis, Therap. 52
—— —— in treatment of intestinal stasis, R.S.M. 269
Glasgow, anthrax in, outbreak due to infection from horsehair, Epid. 236
——, measles at (1813), fatality rate, Epid. 130, 147
——, population of, results as to the house as a contributory factor in the death-rate deduced from, Epid. 155
Glasses, prescription of, for high myopes under special education, Surg. 161
Glaucoma associated with venous congestion (A. F. Fergus), Ophth. 163

Glaucoma, cause of, Ophth. 82
——, chronic, modification of Herbert's flap operation for (L. Paton), Ophth. 28
——, hæmorrhagic, pathology of, Ophth. 166
——, operation for, purpose of, Ophth. 82
Glénard, on enteroptosis, quoted, R.S.M. 180
GLENDINING, BRYDEN.—Discussion on intra-abdominal pressure in pregnancy, Obst. 331
Glia cells, cortical, proliferation in neighbourhood prolonged from meninges, seat of gummatous lepto-meningitis, Neur. 100
—— —— in glioma, Neur. 20, 22, 23
—— —— ——, enlarging, Neur. 24, 25, 28, 30, 31
Glia nuclei in glioma, Neur. 20, 22, 23
Glia stroma, retention in glioma, Neur. 26
Glioma (?), congenital tumour of septum (F. Rose), Laryng. 113
Glioma innocent in appearance, section of, Neur. 23
—— (cerebral), meningeal gumma resembling, Neur. 101-103
—— (intracranial), age-incidence, Neur. 8
—— ——, cases of, Neur. 6
—— —— ——, reports, Neur. 19, 22-24, 27, 28, 31-33, 36
—— ——, cyst formation in, Neur. 47, 48
—— ——, developing cysts, Neur. 11
—— ——, incidence, Neur. 8, 10
—— ——, life-history, from histological standpoint, Neur. 19-48
—— ——, necrosis of, Neur. 44-47
—— ——, recurrence, Neur. 36-38
—— ——, regional distribution, Neur. 8, 10
—— ——, ring formation or annulation, Neur. 35
—— ——, richly cellular and nuclear, Neur. 34
—— ——, rôle of blood-vessels in growth and progress of, Neur. 38-44
—— ——, survival-period, according to region affected, Neur. 13, 14
——, malignancy, indicated by enlargement of glia cells, section showing, Neur. 28, 30, 31
——, malignant, in low degree, section of, Neur. 20
——, occipital, section of, Neur. 32
——, quiescent, section of, Neur. 21
—— with thrombosed vessels, on border of area of necrosis, section showing, Neur. 27
Glisson's prescription for rickets in Lady Sedley's Receipt Book, Hist. 155
Glossina longipalpis found in Angola, Epid. 192
—— *medicorum*, rarity of, Epid. 194
—— *morsitans*, transmission of sleeping sickness to monkeys by, Epid. 192
—— *palpalis* only species of tsetse-fly prevalent in Principe, Epid. 192
—— ——, transmission of trypanosome by, Epid. 192
—— *wellmani* found in Angola, Epid. 192
Glucose, formation of, Odont. 12, 14
Glycerophosphoric acid, formation of, R.S.M. 33
Glycosuria, alimentary, Neur. and Ophth. xliii
—— following injury to pituitary body, Neur. and Ophth. lv
—— passing off upon subject becoming insane, Psych. 6
—— with polycythæmia, Med. 68
Gnatho-dynamometer, use of, R.S.M. 276
GOADBY, K. W.—Discussion on alimentary toxæmia, R.S.M. 222
——, discussion on fibrositis, Baln. 39
——, experimental production of arthritis, quoted, Med. 102
——, gingivitis infecting mucous glands of cheek, quoted, R.S.M. 178
——, importance of pyorrhœa alveolaris in ætiology of gout and rheumatism, quoted, Med. 102
——, on fibrositis, quoted, Med. 109
——, vaccine treatment, quoted, Baln. 5

Goat, wild, see *Markhoor*
Goat-skins, manipulation of, causing outbreak of anthrax, Epid. 236
GODLEE, Sir RICKMAN J.—Discussion on cervical ribs (written communication), Clin. 140
——, position of lesions in injuries to semilunar cartilages, quoted, Surg. 15
Goitre, endemic and exophthalmic, lymphocytosis common to, R.S.M. 336
—— (exophthalmic), histology of thyroid gland in, Electr. 41
—— ——, new spirochæta found in blood from cases of (H. Chambers), Path. 136
—— ——, possible connexion with alimentary toxæmia, R.S.M. 336
—— ——, sudden death in, after development of polyuria, Neur. and Ophth. lvi
—— ——, symptoms of, compared with those of thyroid extract given in excess, Electr. 42
—— ——, treatment, electrical, medical and surgical, Electr. 43, 44
—— —— —— by X-rays (W. N. Kingsbury), Electr. 41, 158
—— —— —— —— (W. Ironside Bruce), Electr. 159
—— —— —— ——, theory and practice, Electr. 44-48
—— ——, usually associated with lymphocytosis, Path. 137
—— in family of five children (R. H. A. Whitelocke), Child. 180
——, parenchymatous, effect of ileo-sigmoidostomy on, R.S.M. 220
—— ——, effect of relief of intestinal stasis on, R.S.M. 269
—— ——, treatment by correction of intestinal toxæmia, R.S.M. 218
——, treatment by vaccines, R.S.M. 322
——, with severe pressure symptoms, (?) malignant (Dan McKenzie), Laryng. 187
Goldmann, E., excision of periosteal sarcoma, quoted, Surg. 83
Gold-miners' pulmonary fibrosis, diagnosis by X-rays, Electr. 72
Goldschmidt and Lewin, re-absorption from ureters, quoted, Therap. 47
Golf, injuries to semilunar cartilages caused at, Surg. 20
Gonargin, subcutaneous injection in gonorrhœa, Path. 70
Gonfaloni (plague banners) of Perugia, Hist. 40-48
Gonococci, emulsion of, relation between as antigen in complement-fixation test and as vaccine, Path. 69
Gonococcus, sensitization difficult to obtain, Therap. 175
Gonorrhœa, treatment by vaccines (J. E. R. MacDonagh and B. G. Klein), Path. 67-75
GOODALL, E. W.—Discussion on diphtheria bacillus and scarlatinal infection, Epid. 211
——, discussion on epidemic catarrhal jaundice, Child. 55
—— —— on measles, Epid. 149
—— —— on pharynx and larynx from fatal case of hæmorrhage from throat, Child. 44
GOODHART, G. W.—Discussion on four cases of auricular tachycardia, Med. 27
GOODHART, Sir JAMES F.—Discussion on alimentary toxæmia, R.S.M. 294
——, discussion on heart disease in children, Child. 79
——, "greedy colon," quoted, R.S.M. 164
Gordon, James, of Bristol, biographical sketch of, Odont. 88
——, carving and modelling work of, Odont. 90-95, 138
Gordon, M. H., number of bacteria in buccal cavity, quoted, R.S.M. 12
GORDON, M. H.—Results obtained with sensitized vaccine in a series of cases of acute bacterial infection, Therap. 153-176
——, strains of streptococci, Path. 120, 125
——, and Andrewes, F. W., classification of commoner forms of streptococci, Path. 123, 124
GORDON, WILLIAM.—The place of climatology in medicine (Samuel Hyde Memorial Lectures). Lecture I, Baln. 103-124. Lecture II: The principle of approximate isolation of influences, Baln. 125-164
GOSSAGE, A. M.—Case of coarctation of the aorta, Clin. 1
——, case of obstruction of superior vena cava, Clin. 47
——, discussion on acholuric jaundice (hæmolytic anæmia), Clin. 35
—— —— on four cases of auricular tachycardia, Med. 26, 29
GOUDIE, W. G.—Discussion on case of complete detachment of retina, Ophth. 109
——, and SUTHERLAND, J. R.—Case of corneal ulceration associated with the presence of spirilla and fusiform bacilli, Ophth. 142

GOULD, Sir ALFRED PEARCE, K.C.V.O.—Discussion on sarcomata and myelomata of the long bones (opening address with regard to clinical diagnosis), Surg. 35
GOULD, E. PEARCE.—Statistics of actinomycosis 1902-12 (Middlesex Hospital), Surg. 150
Gout, ætiology of, Med. 109
—— ——, connexion of pyorrhœa alveolaris with, Med. 102
—— —— from bacteriological standpoint (H. L. Smith), Med. 99
—— and chronic rheumatism, ætiology of, common link in, Med. 101
—— —— ——, symptoms common to, Med. 100
——, bacterial origin discussed, Baln. 4, 5, 9, 10
——, cervical neuritis in subjects of, due to chilling draughts, Med. 101
——, chronic urethritis as focus of infection in, Med. 103
——, destructive changes resulting from, collection of bones and joints in Research Hospital, Cambridge, showing, Med. 99
—— developing in shorter of two limbs of unequal length, Med. 101
——, diagnosis by X-rays from rheumatoid arthritis, Electr. 11, 12
——, "dyett drinke for," Sir T. Witherley's prescription, Hist. 153
—— in relation to intestinal toxæmia, R.S.M. 339
—— —— to malignant disease, Therap. 103, 104
——, increase of cancer on lines parallel to, Therap. 109
——, prescriptions in Lady Sedley's Receipt Book, Hist. 152, 153
——, influence of errors of refraction on, Med. 101
——, senescence in relation to, Med. 104
——, treatment, dietetic, Med. 109, 110
—— ——, by vaccines, Med. 106
—— —— of, in writings of Francis Bacon, Hist. 92
——, uric acid in relation to, Med. 109
Gow, A. E.—Case of (?) sub-aortic stenosis, Child. 124
—— (for W. P. HERRINGHAM).—Unusual rashes in two brothers, Clin. 7
Gowers, Sir William, originator of term "fibrositis," Baln. 27
Gracilis muscle, stimulus applied to, Therap. 12
Grafe and Röhmer, action of ether extract in stools, quoted, R.S.M. 33
GRAHAM, CECIL I.—Case of left recurrent laryngeal paralysis, Laryng. 138
——, case of cyst of the pituitary fossa, operation by the nasal route, Laryng. 61
—— —— of pituitary growth, Laryng. 106
——, discussion on disease of pituitary body, Neur. and Ophth. lxxxvii
—— —— pituitary tumour resulting in death from hæmorrhage after partial removal of floor of sella turcica, Laryng. 105
——, specimen of cerebral tumour which involved pituitary fossa, microscopical section, Laryng. 107
Graham, Professor, degeneration of colloids, quoted, Path. 61
Graham-Smith on carrier cases of diphtheria, quoted, Epid. 91, 205
Grandcourt, G., "The Immortality of Tissues," quoted, R.S.M. 99
Grandparent, age of, incidence of infectious diseases in mother and children in relation to, Epid. 59, 60
—— and parent, influence of age of, at birth of offspring on their susceptibity to zymotic diseases (R. J. Ewart), Epid. 49-67
——, influence of age, on birth, corresponds to influence of parent on offspring, Epid 53
——, selection of human mating according to age of, Epid. 53, 54, 55, 65
GRANT, J. DUNDAS.—Acute suppuration of middle ear with posterio-superior bulging, treated by means of Hartmann's punch forceps, rapid subsidence, Otol. 99
——, chronic attic suppuration treated by operation with retention of ossicles and remains of membrane, Otol. 100
—— ——, suppuration of middle ear, rebellious to transmeatal treatment until supplemented by tubal injections of chloride of zinc, Otol. 101
——, discussion on acute middle-ear suppuration, (?) cavernous sinus thrombosis, Otol. 35

GRANT, J. DUNDAS.—Discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 163
——, discussion on belated sequel to a successful operation, Laryng. 30
—— —— on case of branchial fistula, Laryng. 36
—— —— —— of congenital membrane of larynx, Laryng. 67
—— —— —— —— syphilitic deafness treated by neo-salvarsan, Otol. 97, 98
—— —— —— epithelioma of auricle and external auditory canal, Otol. 7
—— —— —— of infiltration of uvula, epiglottis and arytænoids, Laryng. 27
—— —— —— of malignant disease of middle ear, invading mastoid area and parotid gland, Otol. 6
—— —— —— of multiple papillomata of larynx, Laryng. 69
—— —— —— of non-infective meningitis five months after cerebral abscess, Otol. 16
—— —— —— of old specific laryngitis, Laryng. 132
—— —— on deafness in case of myoxœdema, Otol. 71
—— —— on enlarged tonsils, (?) lymphosarcoma or lymphadenoma, Laryng. 22
—— —— on epithelioma of helix in a man, Otol. 90
—— —— on examination of both temporal bones from 120 individuals, made with the view of deciding the question of symmetry, Otol. 59
—— —— on functional and simulated affections of auditory apparatus, Otol. 80
—— —— on injury to internal carotid artery in curetting tympanic part of Eustachian tube, Otol. 29
—— —— on large tonsil reduced by galvano-puncture, Laryng. 32
—— —— on marked infiltration of ary-epiglottic fold and ventricular region of right side of larynx, together with partial fixation of vocal cord, Laryng. 20
—— —— on meningitis of otitic origin, Otol. 51, 56
—— —— on method of making a periosteo-meatal flap in radical and modified radical mastoid operations, Otol. 25
—— —— on occlusion of meatus and middle ear by bone following operation for acute mastoiditis and extradural abscess, Otol. 92
—— —— on otitic abscess in pterygoid region, Otol. 67
—— —— on periosteal lining flap in radical mastoid operation, Otol. 62
—— —— on Sluder's guillotines, Laryng. 86
—— —— on sudden deafness following scald to membrana tympani by steam, Otol. 70
—— —— on syphilitic necrosis of bones in relation to nasal cavities, Laryng. 35
—— —— on telescopic œsophageal tube, with outer tube straight-ended, Laryng. 43
—— —— on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
—— —— —— —— of vertigo in which the blood-pressure was very low and reactionary, Otol. 20
—— —— on unilateral deformity of auricle, meatus and middle ear, Otol. 88
—— —— —— paralysis of recurrent laryngeal nerve, Laryng. 163
——, man, aged 27, with paralysis of right vocal cord and right half of palate, Laryng. 118
——, narrowing after radical mastoid operation treated by means of Hartmann's punch forceps, Otol. 100
——, and MCKENZIE, DAN.—Congenital prominent auricles treated by operation, Otol. 93
Granular forms of tubercle bacillus, Epid. 73
Granuloma accompanying erythema induratum, histological appearances, Derm. 173-177, 179
—— inguinale tropicum, case of (C. C. Choyce and H. McCormac), Derm. 87
Graves's disease, see *Goitre* (exophthalmic)
Gravesend, phthisis death-rate, influence of poor visitors from East End on, Epid. 13
GRAY, A. M. H.—Case of (?) dermatitis herpetiformis, Derm. 42
——, case of onychogryphosis, Derm. 79
—— —— of persistent erythematous eruption, Derm. 133
—— —— of rodent ulcer treated with arsenic paste, Derm. 135
—— —— of seventh and eighth nerve paralysis after neo-salvarsan injection, Derm. 79

GRAY, A. M. H.—Discussion on case of lichen planus of palms, Derm. 18
——, discussion on cases illustrating relation of heart disease to skin lesions, Derm. 20
—— —— on erythema multiforme, Derm. 67
—— —— on rodent ulcer, Derm. 144
—— —— on two cases for diagnosis, Derm. 7
——, erythematous lesions of the hands in case of lupus vulgaris, Derm. 134
Greaves, Sir Edward, receipt for "convulsion fitts," Hist. 154
GREENFIELD, D. G.—Case of congenital eye and heart defects, Child. 210
——, case of hydatid cysts of the liver, Child. 210
GREENWOOD, M., jun.—Discussion on anthrax in woollen industry, Epid. 238
——, discussion on the house as contributory factor in death-rate, Epid. 187
—— —— on influence of parental and grandparental age at birth of offspring on their susceptibility to zymotic diseases, Epid. 64
—— —— on measles, Epid. 146
GREEVES, R. A.—Case of partial oculomotor paralysis, with synchronous clonic contractions of muscles supplied by the third cranial nerve, Ophth. 23
——, partial third nerve paralysis with rhythmic movements of the pupil, Neur. 68
Grégoire's forceps, Hist. 54-59
—— ——, crotchet in, Hist. 54, 55
—— ——, locks in, Hist. 56-58
—— ——, some dimensions of, Hist. 58, 75
"Grete Herball," date, Hist. 109
—— ——, description, Hist. 123
GRIFFITH, W. S. A.—Discussion on Le Fort's operation, Obst. 62
——, discussion on cause of internal rotation of fœtal head, Obst. 163
—— —— on contraction ring as cause of dystocia, Obst. 88
—— —— on hæmatocolpos, Obst. 7
—— —— on internal rotation of fœtal head, Obst. 163
—— —— on intra-abdominal pressure in pregnancy, Obst. 329
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 49
—— —— on uterine mole showing low implantation of ovum (placenta prævia), Obst. 105
——, indications for the operation of ventrifixation with an analysis of seventy-seven cases, Obst. 167
Griffiths and Pepper, cases of rupture of aneurysm of aorta into superior vena cava, Med. 6
GRIMSDALE, H.—Exudation of retina with dilated vessels, Ophth. 92
Grisons, Canton, prevalence of tuberculosis in, at ascending altitudes exposed to, and sheltered from, rain-bearing winds, Baln. 143-145
Groin, tumour removed from, of doubtful nature (Mrs. Scharlieb), Obst. 129
GROVES, E. W. HEY.—Discussion on sarcomata and myelomata of long bones, Surg. 56
Growth, cartilaginous and fibrous, removed from girl, aged 18 (A. R. Tweedie), Laryng. 15
—— epitheliomatous, on foot, case of (E. G. G. Little), Derm. 43
GRÜNBAUM, A. S. F.—Discussion on non-operative treatment of malignant disease, Therap. 72
GRÜNBAUM, O. F. F.—Discussion on non-operative treatment of malignant disease, Therap. 113
Guder and Dufour, classification of causes of unilateral paralysis of recurrent laryngeal nerve, Laryng. 150
Guinea-pig, test of specificity of micro-organisms, positive result when inoculated into, Epid. 216
Guinea-pigs, effect of histidine on, R.S.M. 135
——, experimental production of thyroid gland reaction by administration of diphtheria toxin to, Path. 24, 25, 43
——, production of pyorrhœa alveolaris in, R.S.M. 226
Gull, Sir W., on disordered brain, quoted, Psych. 5
Gumma and parasyphilis, relation between, Epid. 70
—— (cerebral), see *Brain*, gumma of

Gumma (meningeal), resembling glioma, Neur. 101, 102, 103
Gums and pharynx, lupus of (W. H. Kelson), Laryng. 179
—— and teeth, toxins developing from, immunity to, R.S.M. 177
——, blue line on, time of appearance in lead poisoning, R.S.M. 225
——, disease of, leading to periodontal disease, R.S.M. 117, 377
——, diseases of, origin bacterial, R.S.M. 225
——, hypertrophy of, in a child (A. E. Ironside), Odont. 51
——, structure and functions exposes them to violence and injury, R.S.M. 244
——, swallowing of infected material from, during sleeping hours, R.S.M. 179
Gunn, A. Rugg.—Persistent hyaloid artery with massive white formation obscuring the optic disk, Ophth. 57
Guthrie, L.—Discussion on case for diagnosis, Child. 199
——, discussion on case of paralysis of both internal recti, Child. 212
—— —— —— of familial jaundice, Child. 198
—— —— on fatal cases of eczema in children, Child. 218
—— —— on nocturnal enuresis, Child. 226
—— —— on tetanus; chloretone poisoning, Neur. 57
——, epidemic catarrhal jaundice, Child. 48
——, Lady Sedley's Receipt Book, 1686, and other seventeenth century receipt books, Hist. 150
——, sudden death in skin lesions, quoted, Child. 215
Guthrie, T.—Discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 160
Guy's Hospital, statistics of actinomycosis from 1902-12 (L. Bromley), Surg. 154
Gwathmey and Wolsey, nitrous oxide, oxygen and ether apparatus, Anæsth. 37
Gymnastic exercises in myelitis (F. Sylvan), Clin. 183
—— —— in pulmonary tuberculosis, Clin. 219
—— —— —— ——, cases before and after (F. Sylvan), Clin. 82, 182

Haddock fin extracted from œsophagus (H. J. Davis, for C. W. M. Hope), Laryng. 42
Hadham, John, Warden of Chapel of St. Mary Roncevall (1390), Hist. 214
Hæmatinics, prolonged administration followed by polycythæmia, Med. 74, 75
Hæmatocolpos, case of (R. D. Maxwell), Obst. 3, 4
—— ——, structure of vaginal wall in (R. D. Maxwell), Obst. 5
—— complicated by hæmatosalpinx with peritonitis, Obst. 6, 7
——, treatment, preliminary abdominal section in, Obst. 4, 6
Hæmatoma, tubal (H. Macnaughton-Jones), Obst. 67
Hæmatoporphyrinuria and depressive maniacal insanity, polycythæmia accompanying, Med. 79, 82
—— and sulphonal poisoning, polycythæmia in case of, Med. 79, 82, 94, 97
—— paroxysmal, R.S.M. 200, 201
—— ——, association with intestinal toxæmia due to reducing substance, R.S.M. 201
Hæmatosalpinx, with peritonitis complicating hæmatocolpos, Obst. 6, 7
Hæmaturia in case of congenital syphilis (J. P. Parkinson), Child. 3
Hæmochromatosis, R.S.M. 153
——, origin of, R.S.M. 338
Hæmofuscin, R.S.M. 153
Hæmoglobin, total, in body, estimation by Haldane and Lorrain Smith's carbon monoxide method, Med. 84
Hæmolysis, resistance of red blood cells to, in case of congenital heart disease, Med. 62
—— to saline solution in cases of polycythæmia, Med. 80, 81
Hæmolytic action of ether extract of stools, R.S.M. 33
—— infective organism of gastro-intestinal tract, R.S.M. 242
Hæmoptysis, case of, in silver mines of Pasco, Baln. 132

Hæmorrhage after partial removal of floor of sella turcica for large pituitary tumour (W. Hill), Laryng. 103
—— in eye operations and injuries, cause of, Ophth. 36, 50
—— in retroperitoneal rupture of duodenum, Surg. 251
——, intraperitoneal, from extension in right mesosalpinx, in case of chorionepithelioma following hydatidiform mole, Obst. 224
——, semilunar retinal, drawing of (J. Herbert Fisher), Ophth. 21
Hæmorrhages, internal, associated with attacks of purpura, R.S.M. 151
Hæmosiderin, R.S.M. 153
Hæmostasis, securing of, in new method for Wertheim's panhysterectomy, Obst. 341, 342, 345
Haeser, on epidemics, quoted, Epid. 146
Haig, A.—Discussion on non-operative treatment of malignant disease, Therap. 103
Haighton's forceps, Hist. 65-68, 75
Hair, falling out of, due to auto-intoxication, R.S.M. 108
——, variation in resisting power manifested by colour of, in females with alimentary toxæmia, R.S.M. 102
Hair-ball removed from stomach of child (S. Barling), Child. 171
Hajek's endonasal method of approaching pituitary fossa, Neur. and Ophth. lxxxv
Haldane and Lorrain Smith's carbon monoxide method, see *Carbon monoxide* method
Hall, effect of immigrants on phthisis death-rate in Hobart (Tasmania), quoted, Epid. 42
Hall, F. de Havilland.—Discussion on case of obstruction of the superior vena cava, Clin. 48
——, discussion on case of pneumonotomy for foreign body, Clin. 68
—— —— —— of subcutaneous drainage for ascites, Clin. 59
—— —— on the ætiology of unilateral paralysis of the recurrent laryngeal nerve (opening address), Laryng. 139-143
—— —— on large tonsil reduced by galvano-puncture, Laryng. 31
Halliburton, W. D., F.R.S., total fat in human chyle, quoted, Med. 132
Halstead's modification of Rouge's infralabial operation for approaching pituitary fossa, Neur. and Ophth. lxxix, lxxxi, lxxxiii
Hamer, W. H.—Discussion on anthrax in woollen industry, Epid. 235
——, discussion on behaviour of diphtheria in schools, Epid. 109, 114
—— —— on diphtheria bacillus and scarlatinal infection, Epid. 211
—— —— on measles, Epid. 144
—— —— on some recent theories of tuberculosis, Epid. 82
—— —— on the house as contributory factor in death-rate, Epid. 182, 189
——, report on outbreak of diphtheria in Lewisham (1896), quoted, Epid. 87
——, the influence of migration upon the phthisis death-rate, Epid. 1-48
Hamill, P.—Discussion on sensitized vaccine, Therap. 171
——, and Dixon, W. E., production of activity in a tissue, quoted, Therap. 36
Hampson, W.—Discussion on case of non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger), with intermittent claudication of left leg, Clin. 77
Hancock, plague preceded by typhus, quoted, Hist. 6
Hand and fingers, muscular cramp in, Clin. 138
—— (left), terminal phalanges of, necrosis of (J. H. Sequeira), Derm. 16
—— muscles, atrophy accompanying cervical rib, distribution of paræsthesiæ in, Clin. 138
—— —— ——, in case of cervical ribs (F. P. Weber), Clin. 55, 115
—— —— ——, unilateral, in case of bilateral cervical ribs (F. P. Weber), Clin. 52
——, skin of, metallic impregnation due to electrical accident, Electr. 22, 23
Hands, congenital deformity, relation to congenital dislocation of knee, Child. 129
—— —— ——, slight in child (F. P. Weber), Child. 127
—— and face, recurrent nodular eruption, case for diagnosis (H. G. Adamson), Derm. 157
—— —— —— —— —— —— of, with rheumatoid arthritis and pyorrhœa alveolaris, Derm. 157
—— and feet, congenital hyperkeratosis of (J. H. Sequeira), Derm. 150

Handelsmann, effects of removal of pituitary body, Neur. and Ophth. xlii
HANDFIELD-JONES, C. MONTAGUE.—Discussion on case of endocervical cancer, with distension of corpus uteri and extensive thinning of its walls, Obst. 103
——, discussion on contraction ring as cause of dystocia, Obst. 88
—— —— on ventrifixation, Obst. 207
——, two cases of fibromyoma of uterus undergoing sarcomatous degeneration, Obst. 219
Harita, cause of anæmia, quoted, Hist. 188
HARLEY, VAUGHAN.—The toxins of the alimentary canal, R.S.M. 21-36
HARMAN, N. BISHOP.—Case of complete detachment of the retina followed by iritis; spontaneous replacement three months later, Ophth. 108
—— case of exenteration of the orbit with partial excision of the maxilla and ethmoid for rodent ulcer, Ophth. 83
—— —— of extreme hyperphonia; operation by the new subconjunctival reefing method, cure, Ophth. 86
——, discussion on case of partial oculomotor paralysis, with synchronous clonic contractions of muscles supplied by the third cranial nerve, Ophth. 23
—— —— on case of pemphigus of conjunctiva followed by essential shrinkage of that membrane, Ophth. 20
——, melanotic growth of the iris, Ophth. 106
——, the education of high myopes, Ophth. 146-163
——, two cases of bitemporal hemianopsia, with other evidence of pituitary tumour, Neur. and Ophth. xi
HARMER, W. DOUGLAS.—Discussion on case of (?) early malignant disease of lower pharynx and upper gullet, Laryng. 170
——, discussion on case of goitre with severe pressure symptoms, Laryng. 187
—— —— on non-operative treatment of cancer, Therap. 75
—— —— on specimen of large fibroma, Laryng. 4
—— —— on treatment of sarcoma of neck (secondary to tonsil) by seleniol injections, Laryng. 76
——, exhibition of specimens from case of suppuration of the antrum due to *Aspergillus fumigatus*, with a short note of the case, Laryng. 91
——, specimens of *Artemia salina* from nose (a new form of sea serpent), Laryng. 93
HARRIES-JONES, E. H.—Case of paralysis of both internal recti with slight ptosis, Child. 211
——, cases of congenital ocular lesions, Child. 211
HARRIS, WILFRED.—Case of (?) atrophic myotonus, Neur. 138
——, discussion on atrophy of distal muscles, Neur. 63
—— —— on case of Jacksonian epilepsy, Neur. 80
—— —— —— of rapid wasting of muscles of hands and arms, Neur. 135
—— —— on family myoclonus, Neur. 59
—— —— on (?) pituitary tumour, Neur. 49
——, and BANKART, A. S. B.—Spinal tumour and scoliosis, recovery after operation, Neur. 67
Harrogate, spa treatment of high blood-pressure at, Baln. 92, 96, 98
——, treatment of colon-toxæmia at, R.S.M. 341, 344
HART, BERNARD.—Discussion on case of presbyophrenia, Psych. 14
HARTLEY, P. HORTON-SMITH, C.V.O.—Discussion on results at King Edward VII Sanatorium, Med. 46
——, discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 111
Hartmann's punch forceps for narrowing after radical mastoid operation (J. D. Grant), Otol. 100
—— —— ——, use in acute suppuration of middle ear with postero-superior bulging (J. D. Grant), Otol. 99
Harvey, experimental production of arterio-sclerosis, R.S.M. 138
—— —— —— of chronic nephritis, R.S.M. 139
Harvey, Gideon, revolt against seventeenth century therapeutics, Hist. 168

Harvey (William), (1578-1657), diploma of (1602), facsimile reproduction (D'Arcy Power), Hist. 36
——, outrage upon property of (1642), Hist. 34
——, portrait of, Hist. 29-35
——, Royal Order upon appointment as senior physician to Charles I, Hist. 33
——, spurious portraits of, Hist. 35
HARWOOD, LEONARD.—An odontome of the premaxilla, Odont. 127
Hastings, phthisis death-rate at, increased by visitors, Epid. 13
——, variation at successive age-periods in 1861 of female population of Sussex compared with that of, Epid. 10
HASTINGS, SOMERVILLE.– Case of tuberculous ulceration of the pharynx, with involvement of larynx, Laryng. 54
Haustus vini antimoniale specific in many skin complaints, R.S.M. 360
Haviland, A., climatology of cancer, alluded to, Baln. 114
——, climatology of heart disease, alluded to, Baln. 114
HAWTHORNE, C. O.—Discussion on case of cerebral decompression, Child. 177
——, discussion on treatment of high blood-pressure, Baln. 101
HAY, JOHN.—Discussion on heart disease in children, Child. 80
Hay-fever passing off on subject becoming insane, Psych. 6
——, treatment by salvarsan, Therap. 145
Haynes's operation for meningitis, Otol. 49, 50
HEAD, HENRY, F.R.S.—Discussion on atrophy of distal muscles, Neur. 62
——, discussion on case of (?) atrophic myotonus, Neur. 139
—— —— —— —— peroneal atrophy, Neur. 51
—— (shown by E. G. FEARNSIDES), athetosis of left hand with tremor of right hand, Neur. 81
Headache following formation of sulphuretted hydrogen in alimentary canal, R.S.M. 32
Health and longevity, constipation consistent with, R.S.M. 43
—— resorts, empirical and biased accounts of, cause of neglect of medical climatology, Baln. 122
—— ——, foreign, phthisis mortality at, Epid. 23, 24
—— ——, phthisis death-rate in, increased by visitors, Epid. 13
Healthy persons, *Bacillus diphtheriæ* in, Epid. 204, 205
Hearing, impairment of, co-existent with simulated deafness, Otol. 76
——, methods injurious to, should not be employed in diagnosis of simulated deafness, Otol. 77
Hearst Papyrus, medical, date and description, Hist. 97
Heart-block, complete, case of (C. H. Hunt), Clin. 221
Heart, condition of, as factor in prognosis of high blood-pressure, Baln. 93
—— ——, similar but unusual, in two sisters (R. C. Jewesbury), Child. 100
——, dilatation, with myocardial weakness in long-standing colitis, R.S.M. 263
—— disease, climatology of, Baln. 114
—— ——, congenital, blood-changes in, Med. 61
—— —— ——, cyanosis in, late development, Med. 62
—— —— ——, polycythæmia compensating, Med. 60
—— —— ——, resistance of red blood cells to hæmolysis in case of, Med. 62
—— —— ——, with cyanosis, and polycythæmia, Med. 58, 59, 60, 62, 83
—— —— —— —— and secondary polycythæmia, Med. 84
—— —— in children, cardiolysis in adherent cases, Child. 89
—— —— ——, cod-liver oil in convalescence, Child. 85
—— —— ——, conditions leading to incidence of, Child. 60
—— —— ——, connexion with thyroid gland disease, Child. 89
—— —— ——, diet in, Child. 61
—— —— ——, difficulties of prognosis from irregularities and murmurs, Child. 67, 68, 82, 87, 90, 93-96
—— —— ——, drawbacks of faulty teaching of cardiac symptomatology, Child. 76-79

Heart disease in children, due generally to rheumatic infection, Child. 81, 83, 87, 88, 90
—— —— —— —— to some form of autotoxis, Child. 93
—— —— ——, historical survey of treatment of, Child. 57-59
—— —— ——, importance of functional efficiency of the heart, Child. 75
—— —— ——, increase in size of heart, significance of, Child. 74
—— —— ——, irregular action, its recognition and significance, Child. 70, 88, 93-96
—— —— ——, murmurs not necessarily a sign of dilatation, Child. 75
—— —— —— ——, significance of, Child. 73, 93
—— —— ——, muscle impairment, importance and signs of, Child. 74
—— —— ——, myocarditis fundamental factor in majority of cases, Child. 57, 59, 88
—— —— ——, Nauheim treatment inadvisable, Child. 61, 91
—— —— ——, opium valuable, Child, 85, 88
—— —— ——, paracentesis in, Child. 65, 85
—— —— ——, rest in treatment of, Child. 60, 80, 83, 84, 91
—— —— ——, rheumatic infection through tonsils and nasopharynx, Child. 81
—— —— ——, serum therapy in, Child. 64
—— —— ——, some indications of a healthy heart frequently taken as indications for treatment (J. Mackenzie), Child. 66-78
—— —— ——, tracings, various, of irregular action, Child. 70-72, 88, 94-96
—— —— ——, treatment of, compared with that of adult cases, Child. 81
—— —— —— —— ——, modern methods (E. Cautley), Child. 57-65
—— —— —— ——, use of alcohol, Child. 82, 83
—— —— —— —— —— of baths, Child. 60
—— —— —— —— —— of digitalis, Child. 63, 84, 85, 88, 91
—— —— —— —— —— of purgatives, Child. 62
—— —— —— —— —— of salicylates, Child. 64, 85, 90
—— —— —— ——, value of blistering, Child. 61, 85
—— —— —— —— —— of diuretics, Child. 62, 92
—— —— —— ——, venesection and leeches in, Child. 62
—— —— (mitral), prognosis should be better near Exeter than in London, Baln. 117
—— ——, polycythæmia in, how far useful, Med. 85
—— ——, relation of alimentary toxæmia to, R.S.M. 261, 262
—— —— —— to skin lesions, two cases illustrating (D. Walsh), Derm. 18
—— —— (rheumatic), affecting the myocardium, Baln. 35
—— —— ——, case of, improved by residence near Exeter, Baln. 117
—— —— (valvular), physical signs associated with left recurrent paralysis, Laryng. 142
—— failure, bronchitis and emphysema with compensatory polycythæmia, Med. 69
—— ——, complicating polycythæmia, Med. 55-57
—— ——, primary concentration of blood following, Med. 78
——, inhibition by muscarine, Therap. 32
—— murmur, diastolic in case of rupture of aortic aneurysm into right auricle, Med. 2, 8, 9
—— muscle, changes in, resulting from alimentary toxæmia, R.S.M. 104
——, size and position in subjects of pulmonary tuberculosis, Electr. 81
—— —— —— —— —— —— in relation to prognosis, Electr. 81
——, transposition (complete), and fibrosis of right lung, in female child (S. Neave), Child. 113
—— and eye, defects of, congenital case of (D. G. Greenfield), Child. 210
—— and liver disease, chyliform ascites associated with, Med. 133
—— and lung, concurrent disease of, see *Cardio-pulmonary* disease
Heat, prolonged exposure of puppies to, effects, Child, 146
Heath, A. D.—Examples of Favus Quinckeanus, Derm. 136
Heath, C.—Discussion on method of making a periosteo-meatal flap in radical and modified radical mastoid operations, Otol. 25
——, discussion on periosteal lining flap in radical mastoid operation, Otol. 63
Heath, D.—Discussion on case of so-called "acne agminata of Crocker," Derm. 46
——, discussion on erythema multiforme, Derm. 67

HEATH, MAYNARD.—Case for diagnosis, Clin. 184
——, congenital cyst in parotid region, Clin. 206
——, discussion on case of ulcerative colitis, Clin. 2-12
—— —— on swelling in neck of doubtful nature, Clin. 182
——, pseudo-hypertrophy of the breast, Clin. 205
——, two cases of genu valgum due to rarefaction and deformity of the shaft of the femur, Child. 12
——, two cases of ranula, Child. 187
Heberden's nodes, absent in rheumatoid arthritis, Electr. 5
—— ——, present in osteo-arthritis, Electr. 5
Hebra, on erythema multiforme, Derm. 52
Heeles's case of retroperitoneal rupture of duodenum, Surg. 250
Heger, destruction of alkaloids by animal tissues, R.S.M. 137
Heidelberg Mandible, Odont. 105-109
Height of mother and offspring, mean differences according to age of parent at birth of child, Epid. 52
Helix, epithelioma of, case of (H. J. Davis), Otol. 88
Hemianopsia, bitemporal, Neur. and Ophth. lxvi, lxvii
—— ——, appearances under X-rays, Neur. and Ophth. xciii
—— ——, associated with disease of pituitary body, Neur. and Ophth. lxxxviii, lxxxix, xc
—— ——, central passing into, Neur. and Ophth. lviii, lxii
—— ——, in optic atrophy, Neur. and Ophth. lvii, lviii
—— ——, skiagram of normal sella turcica from case of, Neur. and Ophth. lxi
—— ——, two cases of, with other evidence of pituitary tumour (N. B. Harman), Neur. and Ophth. xi
—— of colour-sense preceding that of form-sense, Neur. and Ophth. lxiv, lxv
Hemiatrophy, definition, Clin. 174
——, partial, of face and tongue (J. W. Carr), Child. 29
Hemi-hypertrophy, definition, Clin. 174
Hemiparesis (right-sided) and stunting of growth from birth in two sisters (J. Collier), Neur. 72
Hemiplegia, diphtheritic, case of (J. D. Rolleston), Clin. 69
——, double, progressive, case of (H. H. Tooth), Neur. 140
——, organic, following typhoid fever, in which plantar reflex is flexor, and Babinski's "second sign" is present (A. F. Hertz), Clin. 63
Henderson, carbonic dioxide in relation to shock, Anæsth. 30, 38
Henderson, E., review of discussion on intra-ocular pressure (remarks on glaucoma), Ophth. 82
——, on intra-ocular pressure, quoted, Ophth. 63
HENDERSON, THOMSON.—Discussion on physiology of intra-ocular pressure, Ophth. 66
——, experiments for measuring intra-ocular pressure, reference to, Ophth. 31, 33
——, researches into ocular anatomy and physiology, reference to, Ophth. 35-41
Henry, Prince of Wales (son of James I), death described by Francis Bacon, Hist. 96
Henry VIII, dissolution of the Fraternity of St. Mary Roncevall by (1544), Hist. 217
HENTSCH, G. F.—Discussion on alopecia areata and tinea tonsurans, Derm. 122
Hepatic flexure, upward drag of, R.S.M. 71
—— ——, kinks at, R.S.M. 172
Hepatism, definition of, R.S.M. 180
Herbals, old English, 1525-1640 (H. M. Barlow), Hist. 108
HERBERT, H.—Discussion on case of partial oculomotor paralysis, with synchronous clonic contractions of muscles supplied by the third cranial nerve, Ophth. 23
——, oculomotor paralysis with rhythmic spasm, Ophth. 96
Herbert's flap operation, modification of, for chronic glaucoma (L. Paton), Ophth. 28
Herbivora, food masticated by, R.S.M. 282
Heredity, case of congenital syphilis with enlargement of liver and spleen (J. W. Carr), Child. 106

Heredity in alopecia (H. Davis), Derm. 6
—— in enuresis, Child. 226
—— in insanity, Psych. 8, 9
—— in intracranial tumours, Neur. 8
——, unusual rashes in two brothers (A. E. Gow, for W. P. Herringham), Clin. 7
Hernia (cerebellar) following cerebellar abscess in boy, aged 8 (H. J. Davis), Otol. 30
——, radical cure for, use of kangaroo tendon for buried sutures in, Surg. 273
——, recurrence of, in filigree infiltration, Surg. 106-108
—— (strangulated inguinal), successful operation on two female infants (R. H. A. Whitelocke), Child. 190
—— (ventral) following operation for perforated gastric or duodenal ulcer, Surg. 176
Heroine, action on respiration, Therap. 126
Heron, D., relation of fertility in man to social status, quoted, Epid. 28
Herpes zoster, arsenical, Med. 51-54
HERRINGHAM, W. P. (case shown by A. E. GOW).—Unusual rashes in two brothers, Clin. 7
HERSCHELL, GEORGE.—Discussion on non-operative treatment of cancer, Therap. 76
Herter, C. A., alimentary canal of sucklings, quoted, R.S.M. 280
——, on defective stomach, quoted, R.S.M. 282
——, toxic effect of sulphuretted hydrogen, quoted, R.S.M. 32
——, and Kendall, intestinal infantilism associated with *Bacillus infantilis* in stools, R.S.M. 336
HERTZ, A. F.—Bastedo's sign, a new symptom of chronic appendicitis, Clin. 185
——, case of organic hemiplegia following typhoid fever in which the plantar reflex is flexor, but Babinski's "second sign"—combined movement of trunk and pelvis—is present, Clin. 63
——, discussion on alimentary toxæmia, R.S.M. 163
—— —— on case of Hirschsprung's disease, Clin. 62
—— —— on perforated gastric and duodenal ulcer, Surg. 177
——, the cause and treatment of certain unfavourable after-effects of gastro-enterostomy, Surg. 155-163
——, and JOHNSON, W.—Case of bilateral atrophy of the face, Clin. 92
—— ——, case of polio-encephalo-myelitis associated with optic neuritis, nephritis, and myocarditis, Clin. 90
—— ——, progressive muscular atrophy associated with primary muscular dystrophy in the second generation, Clin. 177
HETT, G. SECCOMBE.—Carcinoma of left vocal cord; operation; arrest, Laryng. 132
Hewetson, M., on "Scurvy," quoted, R.S.M. 210
Hewitt, Sir F. W., M.V.O., apparatus for administration of nitrous oxide and oxygen, quoted, Anæsth. 27, 43
Hey, internal derangement of knee-joint, quoted, Surg. 1
HICHENS, P. S.—Case of congenital spastic paraplegia with congenital optic atrophy, Child. 196
——, cases of familial jaundice, Child. 197
——, remarks on some fatal cases of eczema in children, Child. 213-218
——, and WAGSTAFF, F. A.—Case for diagnosis, Child. 198
HICKS, J. A. BRAXTON.—An account of a bacillus of an unusual kind isolated from a case of septicæmia, Path. 133
——, discussion on case of giant urticaria of five years' duration, Clin. 14
Hidradénomes éruptifs (syringoma), (J. H. Sequeira), Derm. 117
HIGGINS, T. SHADICK.—The diphtheria bacillus and scarlatinal infection, Epid. 195-218
High-frequency current in fibrositis, Baln. 63
—— —— in high blood-pressure, Baln. 92, 101, 102
—— —— in inoperable malignant disease, Therap. 91
—— currents, attempt to reduce raised blood-pressure by means of, in cases of chronic auto-intoxication during periods of constipation, ill-effects, R.S.M. 254, 255
—— ——, increase of eliminations of skin, lungs, and kidneys by means of, R.S.M. 255

High-frequency currents, increase of temperature throughout alimentary cana by means of, with aid of electrodes, R.S.M. 256
—— ——, thermal action of, effects, R.S.M. 255
—— ——, treatment by, of auto-intoxication with rise of blood-pressure, R.S.M. 257, 258
—— —— —— —— —— ——, caution necessary in, R.S.M. 258
Hill, Alex, on ventilation and vitiated air, quoted, Baln. 54
——, on digestion, quoted, Baln. 62
Hill, L.—Blood-pressure readings referred to, Baln. 77, 78
——, discussion on physiology of intra-ocular pressure, Ophth. 31, 76
——, intracranial pressure, quoted, Ophth. 66
Hill, William.—Brain with large pituitary tumour from patient who died from hæmorrhage after partial removal of floor of sella turcica, Laryng. 103
——, brain with large pituitary tumour in situ, Laryng. 192
——, discussion on cartilage of septum nasi removed by operation and showing a circular defect, Laryng. 109
—— —— on case of cavernous sinus thrombosis, Laryng. 176
—— —— —— of (?) early malignant disease of lower pharynx and upper gullet, Laryng. 170
—— —— —— of laryngeal disease presenting atypical features, Laryng. 180
—— —— —— of malignant disease of œsophagus, with complete paralysis of left recurrent nerve, Laryng. 191
—— —— —— of ulceration of hard palate, Laryng. 194
—— —— on disease of pituitary body, Neur. and Ophth. lxxviii
—— —— on Killian's apparatus for suspension laryngoscopy, Laryng. 97
—— —— on larynx removed post mortem after tracheotomy tube had been worn eighteen years, Laryng. 96
——, double abductor paresis and stricture of deep pharynx and upper end of œsophagus, after swallowing glacial acetic acid, Laryng. 133
——, nearly complete paralysis of left vocal cord of unexplained ætiology, Laryng. 135
——, recent laryngeal perichondritis, with stenosis, Laryng. 192
——, skiagram of aneurysm of the arch and descending aorta, of which physical examination of the chest gave no indication, Laryng. 136
Hill stations of India, unsuitability for phthisis, Baln. 153
Hilliard, Nicholas (1537-1619), first English miniature painter, Hist. 33
Hilus phthisis, Electr. 77, 78, 108, 115
—— ——, specimen from boy, aged 3 (J. T. Leon), Child. 163
Himalayas, no immunity from phthisis among, Baln. 152
Hindu Medicine, ancient, history of, short review (C. Muthu), Hist. 177-190
—— ——, Epic Period (2500-1400 B.C.), Hist. 181
—— ——, Pre-Buddhist Period (1400-500 B.C.), Hist. 182
—— ——, Buddhist Period (500 B.C. to 600 A.D.), Hist. 182
—— ——, Arabian Period (600-1000 A.D.), Hist. 183
—— ——, Mahommedan Period (1000-1500 A.D.), Hist. 183
—— physicians, employment by Alexander the Great, Hist. 182, 183
—— surgery, prejudicial effect of enactions of Buddha on, Hist. 182
Hindus (ancient), civilization and emigration, Hist. 178
—— ——, commerce among, Hist. 179
—— ——, cure of snake-bite among, Hist. 182, 187
—— ——, ideas as to digestion and circulation, Hist. 188
—— ——, knowledge of anatomy among, Hist. 188
—— —— —— of surgery among, Hist. 189
—— ——, practice of hygiene among, Hist. 183
—— ——, treatment of consumption among, Hist. 187
——, antiquity of, Hist. 178
——, treatment of syphilis by mercury among, Hist. 185
Hine, T. G. Macaulay.—Discussion on diphtheria bacillus and scarlatinal infection, Epid. 214

Hip-joint, disease of, unusual form of, "Calvé's pseudo-coxalgie," three cases (R. C. Elmslie), Child. 102
Hippocrates on climatology, quoted, Baln. 105, 106
—— on value of climate, Baln. 154
Hirsch, increase of phthisis in United States and Australia, quoted, Epid. 41, 42
——, persistence of typhus in Ireland, quoted, Hist. 15
——, surgery of pituitary body, quoted, Neur. and Ophth. lxxxi
Hirschsprung's disease, see *Colon*, dilatation, congenital, of
Hirst, Stanley, report on mite causing copra itch, Derm. 29
Hirsuties with œdema, case for diagnosis (P. S. Hichens and F. A. Wagstaff), Child. 198
—— —— —— —— treatment by thyroid gland extract, Child. 198, 199
Histidine, bacilli destroying, isolation from alimentary canal, R.S.M. 252
——, β-imidazolethylamine formed from, R.S.M. 4
——, decarboxylated compound poisonous, R.S.M. 132
——, decomposition of, diamines arising from, R.S.M. 201
—— ——, products of contraction of bronchioles by, R.S.M. 270
——, effects of, R.S.M. 135
—— —— on bronchioles, R.S.M. 135
—— —— on circulation, R.S.M. 135
——, formula of, R.S.M. 132
——, normal product of digestion, R.S.M. 132
——, putrefaction of, base resulting from, R.S.M. 143
Hobart (Tasmania), phthisis death-rate, influence of immigrants on, Epid. 42
Hodgkin's disease, acute pneumonia during treatment by arsenic of, Med. 51-53
—— ——, chyliform ascites associated with, case of, Med. 131
—— ——, treatment by salvarsan, Therap. 138, 147
Hoffmann's bacillus, see *Bacillus* (Hoffmann's)
Hog-lice, prepared, diseases for which prescribed, Hist. 239
Holidays, extension of measles among school-children, during, Epid. 146
Holland, C. Thurstan.—Discussion on ætiology of gastric ulcer, Electr. 151, 154
Holland, Eardsley.—Discussion on contraction ring as cause of dystocia, Obst. 89
Holland, plague in (1636), preceded by malignant fever, Epid. 7
Holmes, Gordon.—Pituitary tumour with early acromegaly, Neur. and Ophth. x
——, pituitary tumour with symptoms of dystrophia adiposo-genitalis, Neur. and Ophth. ix
Holt, L. E., case mortality from measles in institution, quoted, Epid. 133
——, prevalence of measles among infants, Epid. 127
Home Office regulations for prevention of anthrax, Epid. 220, 230, 236
Home, Sir A. D., transmission of typhus fever by lice in Crimean War, quoted, Hist. 11
Homerton Fever Hospital, cases harbouring *Bacillus diphtheriæ* submitted to "barrier" treatment at, Epid. 213
—— —— ——, doubtful cases admitted to, clinical examination, Epid. 212
—— —— —— —— —— ——, isolation, Epid. 212, 213
Homogentisic acid and alkaptonuria, R.S.M. 31
—— ——, source of, R.S.M. 31
Hope, C. W. M.—Discussion on case of multiple papillomata of larynx, Laryng. 68
—— —— on Sluder's guillotines, Laryng. 85
—— —— on tonsils and cervical glands removed post mortem from a man, Laryng. 14
—— —— on two cases of radical frontal sinus operation (Killian), Laryng. 18
——, extensive syphilitic necrosis of bones in relation to the nasal cavities, Laryng. 34
——, fin of a haddock extracted from the œsophagus (shown by H. J. Davis), Laryng. 42
——, infiltration of uvula, epiglottis and arytænoids, Laryng. 27
——, laryngeal tumour treated with seleniol, Laryng. 76
——, treatment of sarcoma of the neck (secondary to tonsil) by seleniol injections, Laryng. 75
——, unusual form of syphilitic laryngitis, Laryng. 71
Hopewell-Smith, A.—Structure of dental pulp in ovarian teratoma, Odont. 131

HOPKINS, PERCY, and SHAW, H. BATTY.—Case of a boy, aged 7, showing (*a*) double-jointedness, (*b*) dermatolysis ("elastic skin"), with great friability of the skin and excessive tendency to bruising, and (*c*) multiple subcutaneous tumours on the limbs (? fibromata, ? neuromata), Clin. 20
HORDER, T. J.—Discussion on non-operative treatment of malignant disease, summary and reply, Therap. 119
——, non-operative treatment of malignant disease, Therap. 55
Hörmann, increase in elasticity in musculature of abdominal wall, Obst. 298
——, increase in pressure values found in rectum in pregnancy, Obst. 300
Hormone, specific, action of drugs by liberating, Therap. 36
Hormones, action of, Therap. 5
——, functions of, Obst. 366, 367
——, see also *Galactagogue* hormone
HORNE, W. JOBSON.—Case of dysphagia presenting unusual features rapidly remedied by treatment, Laryng. 73
——, case of laryngeal disease presenting atypical features, Laryng. 179
——, discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 160
—— —— on case of cavernous sinus thrombosis, Laryng. 176
—— —— —— of death after tonsillotomy, Laryng. 185
—— —— —— of lupus of gums and pharynx, Laryng. 179
—— —— —— of osteoma of nose, Laryng. 172
—— —— —— of perforating ulcer of palate, Laryng. 178
—— —— —— of symmetrical swellings on anterior aspects of arytænoids, Laryng. 171
—— —— on unusual condition of nasopharynx, Laryng. 190
Horse, arrest of development of teeth in, Odont. 151
——, irregularities of teeth in, Odont. 145, 146
——, origin of pyorrhœa alveolaris in, R.S.M. 284, 286
——, periodontal disease in, Odont. 145
Horsebean removed from middle ear, with two sequestra containing outer wall of canal of facial nerve (H. J. Davis), Otol. 13
Horsehair, cultivation of anthrax bacilli from, Epid. 231, 232
——, outbreak of anthrax due to infection from, Epid. 236
Horses, thyroid glands of, examined to test thyroid reaction to diphtheria antitoxin, Path. 28, 44-46
Horse-serum and anti-diphtheritic serum, iodine content compared, Path. 29
——, immune, used in sensitization of gonococcal vaccine, Path. 73
Horse-shoe images, production of, Ophth. 115
HORSFORD, CYRIL.—Case of atrophic rhinitis showing several unusual features, Laryng. 28
——, discussion on specimen of large fibroma, Laryng. 5
—— —— on Sluder's guillotines, Laryng. 86
Horsley, Sir V., effects of removal of pituitary body, quoted, Neur. and Ophth. xlii
——, method of craniotomy in removal of tumours of pituitary body, Neur. and Ophth. lxxxvi
—— —— of removing pituitary body, Neur. and Ophth. xlii
HORT, E. C., and PENFOLD, W. J.—Further studies in experimental fever, Path. 76-84
Hospice des Enfants (Paris), case mortality of measles at, Epid. 132
Hospital for research, first known suggestion by Sir W. Petty (Nosocomium Academicum), Hist. 5
Hot compresses in treatment of suppuration in incision of abdominal wall, R.S.M. 117
—— drinks, bad effects on coats of stomach, R.S.M. 283
House, the, as contributory factor in death-rate (A. K. Chalmers), Epid. 155
Houses, sites for, advice of Francis Bacon, Hist. 83
Housing in Ireland, Epid. 31, 32
HOVELL, T. MARK.—Discussion on adhesion of uvula and soft palate to posterior pharyngeal wall in a girl, Laryng. 84

HOVELL, T. MARK.—Discussion on epithelioma of middle ear invading middle and posterior fossæ of skull, Otol. 72
——, discussion on functional and simulated affections of auditory apparatus (opening), Otol. 73-80
—— —— on Sluder's guillotines, Laryng. 86
—— —— on webbing of the vocal cords in anterior commissure due to a shot wound, Laryng. 82
HOWARTH, WALTER G.—Aberrant thyroid tumour from the base of tongue, Laryng. 37
——, case of healed lupus of pharynx and larynx, Laryng. 38
——, discussion on case of tumour of left antrum, Laryng. 70
——, fibroma from the soft palate, Laryng. 37
——, Killian's apparatus for suspension laryngoscopy, Laryng. 97
——, Kuhn's per-oral intubation apparatus, Laryng. 40
——, papilloma of soft palate, Laryng. 99
——, piece of broken tracheotomy tube removed from right bronchus, Laryng. 99
——, tumour and microscopic section from case of papilloma of soft palate, Laryng. 130
—— —— of superior maxilla, Laryng. 193
HOWELL, C. M. HINDS.—Case of cervical rib (operation), Clin. 142
——, case of Jacksonian epilepsy, Neur. 78
——, discussion on case of cervical ribs, Clin. 57
—— —— on cervical ribs, results of operative treatment, Clin. 127-132
Huarte, Don Juan, manuscript, history of Order of Roncesvalles by, still extant, Hist. 196
Huggard, W. E., high altitude theory of immunity from phthisis, Baln. 127
HUGHES, E. C.—Case of congenital syphilitic disease of knee-joint, Clin. 40
——, discussion on alimentary toxæmia, R.S.M. 228
——, paralysis of the serratus magnus, Clin. 165
Human beings, influence of climatological factors on, Baln. 107
Humerus, central tumour of, resembling perithelioma, Surg. 43
——, endosteal tumour of, Surg. 43
—— —— ——, microscopical characters, Surg. 44
——, fracture about lower epiphysis of, with backward displacement of fragment, bone-formation after, R.S.M. 50-54
——, hydatid cyst in, giving X-ray appearance like endosteal sarcoma, Surg. 85, 86
—— of coal-trimmer, lower end, R.S.M. 66, 68
——, sarcoma, endosteal, diagnosis by X-ray, example of, Surg. 86
—— ——, osteomyelitis fibro-cystica mistaken for, Surg. 39, 40
—— ——, treatment by interscapulo-thoracic operation, Surg. 47
—— —— —— operative, results at St. Bartholomew's Hospital (1902-11), Surg. 67
Humidity, atmospheric, as climatic factor, Baln. 108
HUMPHRIS, F. H.—Discussion on treatment of exophthalmic goitre by X-rays, Electr. 160
——, discussion on treatment of high blood-pressure, Baln. 101
Hunger pain, occurrence of, Electr. 144
HUNT, G. H.—Case illustrating prognosis of extrasystoles, Clin. 222
——, case of complete heart-block, Clin. 221
HUNTER, WILLIAM.—Discussion on alimentary toxæmia, R.S.M. 233
——, discussion on use of salvarsan and neo-salvarsan in diseases other than syphilis, Therap. 141
Hunterian sore on back of neck, faucial mucous tubercles (H. J. Davis), Laryng. 22
HUTCHENS, H. J.—Discussion on alimentary toxæmia, R.S.M. 291
HUTCHINSON, J.—Case of lieno-testicular band or ligament, Surg. 241
——, discussion on results of filigree implantation, Surg. 113
——, excision of spleen for splenic anæmia, Surg. 236
——, note on improved method of operation in Dupuytren's contraction of the finger Surg. 267, 271
——, obstruction of the ureter by aberrant renal vessels—a clinical study of the symptoms and results of operation, Surg. 201

HUTCHINSON, J.—On the value of kangaroo tendon in buried sutures, Surg. 272
Hutchinson, Sir J., F.R.S., case of duodenal rupture, quoted, Surg. 251
HUTCHISON, A. J.—Discussion on case of congenital membrane of larynx, Laryng. 66
HUTCHISON, R.—Case of Hirschsprung's disease, Clin. 45, 61
——, discussion on acute pneumonia during treatment with arsenic, Med. 54
—— —— on case of congenital syphilis with hæmaturia, Child. 4
—— —— on cases of congenital family cholæmia, Child. 10
—— —— on chyliform effusions and chylous and pseudo-chylous ascites, Med. 140
—— —— on polycythæmia, Med. 94
—— —— on rupture of aortic aneurysm into right auricle, Med. 8
Huxley, T. H., objection to theory of spontaneous generation of torulæ and bacteria, Path. 66
Hydatid cyst in humerus, giving X-ray appearance like endosteal sarcoma, Surg. 85, 86
——, cysts of liver, case of (D. G. Greenfield), Child. 210
—— mole, test of relative size (H. Briggs), Obst. 1
—— of long bones, diagnosis from sarcoma, Surg. 40
Hydatidiform mole followed by chorionepithelioma, giving rise to intraperitoneal hæmorrhage (T. Wilson), Obst. 224
Hyde, Dr. Samuel, work of, Baln. 104
Hydrarthrosis, chronic, case of (L. H. McGavin), Clin. 206
Hydrocephalus, case of, complicated by eclampsia, fibroids, and a contraction ring (Mrs. F. Willey), Obst. 89
Hydrochloric acid, dosage in alimentary toxæmia, R.S.M. 47
—— ——, fuming, dose in gastric stasis atony, R.S.M. 353
—— —— in gastric juice in dilatation of stomach, R.S.M. 202
—— —— in stomach, deficiency of, in cancer, Therap. 68, 69
—— ——, value of, R.S.M. 45, 47
Hydrogen, peroxide of, for dressing ulcers of malignant growth, Therap. 95
——, sulphuretted, formation in alimentary canal, R.S.M. 31, 37
—— —— —— —— —— ——, symptoms due to, R.S.M. 32
Hydrology and climatology, establishment of chair for combined teaching of, suggested, Baln. 123
Hydronephrosis (partial) treated by removal of nearly half a kidney, sixteen years after nephrolithotomy (J. D. Malcolm), Clin. 84
—— treated by nephrectomy, thirteen years after nephrolithotomy (J. D. Malcolm), Clin. 84
Hydrorrhœa gravidarum, case of, bacterial injection of the fœtal membranes from (E. Napier Burnett), Obst. 264
Hydrothorax, bilateral, in case of nephritis with ascites, and general œdema in secondary syphilis, Med. 141
Hydroxyls, two phenolic, relative action of amines with on blood-pressure, Therap. 31
Hygiene, measures of, in arterio-sclerosis, Baln. 90
——, practice among ancient Hindus, Hist. 183, 184
Hyperæmia, passive (Bier's method) effect on joints, Baln. 11
Hyperæsthesia acoustica, Otol. 84
Hyperchlorhydria, treatment by alkalies, R.S.M. 202
Hyperkeratosis, congenital, of hands and feet (H. G. Adamson), Derm. 136
—— —— —— —— (J. H. Sequeira), Derm. 150
Hyper-leucocytosis, anti-bacterial procedure, Baln. 11
Hyperostosis cranii, case of (E. D. Davis), Laryng. 44
Hyperphonia, extreme, case of, operation by new sub-conjunctival reefing method, cure (N. Bishop Harman), Ophth. 86
Hyperpiesis, Baln. 89, 90
——, treatment, Baln. 79, 89, 90, 98
Hyperplasia, compensatory, compared with conservative hypoplasia, Child. 131
Hyperthyroidism and alimentary toxæmia, R.S.M. 263
Hypertonus in muscular fibrositis, Baln 30, 31

Hypnotics, action on central nervous system, Therap. 2
Hypnotism in enuresis, Child. 225
Hypophyseal lesion (?) preceding cerebellar ataxia (J. Collier), Neur. and Ophth. xxx
Hypopituitarism, case of, dystrophia adiposo-genitalis (F. E. Batten), Neur. and Ophth. xxxi
Hypoplasia, conservative, and compensatory hyperplasia, compared, Child. 131
Hypothenar eminence unaffected in case of atrophy of thenar muscles, Clin. 137
Hypothyroidism in enuresis, Child 221
Hypsodont, term "taurodont" to be substituted for, Odont. 138
Hysterectomies, radical, special vaginal clamp for use in (R. Drummond Maxwell), Obst. 262
Hysteropexy, after-results of, Obst. 193
——, distinctive features of, Obst. 193
——, effect on bladder, Obst. 196, 215
——, good results not undone by pregnancy and labour, Obst. 199
——, not cause of complications in pregnancy and labour, Obst. 197, 208, 209
——, permanency of the cure, Obst. 200

Icterus due to urobilin, R.S.M. 36
Idiocy and infantilism with cerebral maldevelopment (? sclerosis), (R. Miller), Child. 12
—— (Mongolian), case of (E. Cautley), Child. 133
Iguana, potassium urate calculus from bladder of, Path. 12, 14
Ileal kinks, see *Kinks* (ileal)
—— stasis, causes of, R.S.M. 209
Ileo-cæcal sphincter, demonstration of, R.S.M. 169
—— ——, function of, R.S.M. 169
—— ——, spasm of, in appendicitis, R.S.M. 170
—— valve, relaxation or closure, determining factor of, R.S.M. 207
Ileo-colitis complicating measles epidemic at Rotumá (1911), Epid. 142
Ileo-colostomy for intestinal stasis, R.S.M. 90
—— in case of rheumatoid arthritis, great increase in weight resulting, R.S.M. 98
—— in gastro-intestinal toxæmia, accompanied by appendicostomy, R.S.M. 212
—— —— ——, when suitable, R.S.M. 212
—— in treatment of case of rheumatoid arthritis, R.S.M. 109
—— —— of ileal kinks, R.S.M. 216
Ileo-sigmoidostomy, caution against general adoption, R.S.M. 249
——, chief indication for, R.S.M. 246
——, effect on goitre, R.S.M. 320
—— in intestinal stasis, R.S.M. 9, 10, 185, 188
—— in rheumatoid arthritis, R.S.M. 320
——, in treatment of constipation affecting whole of colon, R.S.M. 175
Ileum and cæcum, mechanical relationship, R.S.M. 78
—— and jejunum, lesions of, connected with duodenal irritation, Electr. 148
——, dilatation and hypertrophy of lower part associated with obstruction at end of small intestine, R.S.M. 78
——, introduction into upper pelvic colon, see *Short-circuiting* operation
——, lower, intestinal stasis affecting, R.S.M. 214
——, lumen of, obstruction by mesentery, R.S.M. 72
——, passage of bismuth meal from, into cæcum, shown under X-rays, R.S.M. 220, 221
——, pure culture of cholera vibrio in, R.S.M. 16
——, relations to mesentery, R.S.M. 72, 74
——, too rapid passage of contents into cæcum, how prevented, R.S.M. 169, 170
Iliac fossa, right, anchorage of cæcum into, R.S.M. 222
—— stasis, normal process, R.S.M. 170
—— ——, isolation of organism yielding toxic product apparently identical with, R.S.M. 142
Ilio-coccygeus muscle, posterior part, and coccygeus muscle, adjacent part, development in pregnancy, Obst. 303

I lium, myeloid sarcoma of, secondary growths in lung resulting, Surg. 92, 93
Images, multiple, photographs of, Ophth. 126
——, out-of-focus, Ophth. 126, 127-129, 140
Immigrants, disease-resisting capacity of, Epid. 23
——, diseased, deportation from United States, Epid. 25
—— (phthisical), influence on phthisis death-rates in Colonies, Epid. 42
——, tuberculous, to British Colonies, protests against, Epid. 25
Immigration Act (1903), Epid. 24
Immune bodies, presence of, cause of infectious disease, R.S.M. 328
Immunity, acceleration of, under sensitization of vaccine, Therap. 155
—— caused by sensitized vaccine, Therap. 174
—— to disease, views of Francis Bacon, Hist. 88
—— to infection, lowered by summer heat, Child. 146
—— to pulmonary tuberculosis, Med. 113, 122
—— to toxæmia developing from gums and teeth, R.S.M. 177
Implantation metastases, true, in gelatinous glandular cysts of ovary, Obst. 23-25
Imposture, and medical profession, views on, of Francis Bacon, Hist. 79
Impruneta, Black Virgin of, used as a plague banner, Hist. 38
Incisor region of teeth, gingivitis at, R.S.M. 179
Incisors, maxillary, large, model showing (A. E. Baker), Odont. 139
India, exports from, date from times of antiquity, Hist. 179
——, origin of syphilis in, Hist. 185
India-rubber tubes, use of, in detection of unilateral deafness, Otol. 79
Indican, chemical derivation of, R.S.M. 24
—— in urine, quantitative analysis, R.S.M. 26
——, instability of, R.S.M. 200
Indicanuria, R.S.M. 141, 354
——, absence in constipation, R.S.M. 25, 26
—— —— ——, with presence of indol in scybala, R.S.M. 25, 26
——, amount of, lack of agreement between symptoms of alimentary toxæmia and, R.S.M. 200
——, anæmia accompanying, R.S.M. 27
——, association with choroiditis, R.S.M. 126, 127
——, excessive, in melancholia, R.S.M. 19
—— in acute retro-ocular optic neuritis, R.S.M. 128
—— in alimentary toxæmia, R.S.M. 336
——, increase in atony or dilatation of cæcum, R.S.M. 26
—— —— in dogs during fasting, R.S.M. 22
——, occurrence of, compatible with good health, R.S.M. 4
——, present with discharge of loose pale stools, R.S.M. 263
——, production in rabbits by potato diet, R.S.M. 145
——, symptoms accompanying, R.S.M. 29, 30
Indol, chemical derivation of, R.S.M. 19
——, derivatives, R.S.M. 250
——, detection in fæces, R.S.M. 24
——, formation of, R.S.M. 24, 141, 144
—— ——, factors necessary for, R.S.M. 133
——, indican derived from, R.S.M. 24
—— in fæces, anæmia accompanying presence of, R.S.M. 27
—— ——, quantitative analysis, R.S.M. 26
——, injection of, effect on medulla of suprarenals, R.S.M. 339
——, nature of, R.S.M. 19
——, organisms forming, nature of, R.S.M. 4
——, oxidation of, compounds resulting from, R.S.M. 137, 138
——, presence in fæces, accompanied by premature senile decay and early arterio-sclerosis, R.S.M. 30

Indol, present in scybala, with absence of indicanuria, R.S.M. 26
——, production of, R.S.M. 291, 292
——, toxic action experimentally produced, R.S.M. 143
——, toxicity of, R.S.M. 28, 29, 37, 309
Indolethylamine, formula of, R.S.M. 132
Indolic group of micro-organisms, R.S.M. 3
Indoxyl, R.S.M. 137
—— sulphuric acid, R S.M. 137
Inductive method of Francis Bacon in medical science, Hist. 77, 78
Indulgences, sale of, source of income to Convent of St. Mary Roncevall, Charing, Hist. 205
Industries, new, introduction of new diseases by, Epid. 219
Infancy, causes of death in, statistics, Epid. 164
—— —— ——, according to size of house, Epid. 164
——, violent and fatal septicæmia in, case of, R.S.M. 199
Infantilism, accompanying disease of pituitary body, Neur. and Ophth. xci
—— and idiocy, in case of cerebral maldevelopment (? sclerosis), (R. Miller), Child. 12
——, cardiac, Child. 131, 132
—— (intestinal) associated with *Bacillus infantilis* in stools in large numbers, R.S.M. 336
—— ——, due to chronic diarrhœa, R.S.M. 336
——, rarely due to brain tumours, Neur. and Ophth. lxxxix
Infants, alimentary canal of, bacteriology, R.S.M. 371
—— —— ——, bilirubin present in, without urobilin, R.S.M. 36
—— —— ——, in toxæmia, R.S.M. 203
—— —— —— resulting in rickets, R.S.M. 203
——, bovine tuberculosis commonest variety in, R.S.M. 206, 207
——, carbohydrate dyspepsia in, R.S.M. 5, 9
——, cases of colitis, enteritis, and enlarged spleen in, treated with *Bacillus lacticus* and *Streptococcus lacticus*, R.S.M. 373, 374
——, caution in feeding with artificial milk for lengthy periods, R.S.M. 335
——, digestion of, Baln. 56, 57
——, diseases in, due to artificial food, R.S.M. 289
——, fæces of, bacteriological analysis, R.S.M. 371, 372
——, female, successful operations for strangulated inguinal hernia on (R. H. A. Whitelocke), Child. 190
——, gain of weight, seasonal, Child. 144, 145
——, ill-effects of boiled milk on, R.S.M. 373
——, intestinal micro-organisms peculiar to, R.S.M. 140, 141
—— (newly born), excess of red blood cells in, Med. 94, 97
—— ——, intestinal toxæmia in, due to bacterial infection of meconium, R.S.M. 337
—— ——, urobilin absent from stools of, R.S.M. 36
——, over-feeding with milk during hot weather, Child. 143, 145
——, progressive spinal muscular atrophy of (Werdnig-Hoffmann type), (L. Parsons), Child. 164
——, suckling, comparative freedom from intestinal decomposition, R.S.M. 279
—— ——, insalivation of food by, R.S.M. 280
——, under 6 months of age, congenital immunity to measles, Epid. 127
Infectious diseases, acute intestinal, clinical symptoms comparable with chronic auto-intoxication, R.S.M. 328, 329
—— —— —— ——, presence of immune bodies cause of, R.S.M. 328
—— ——, method of spread of measles compared with that of other, Epid. 136
—— —— (minor), incidence in children in relation to grandparental age, Epid. 60
Influenza, outbreaks of, with curious names, in Rio de Janeiro, Hist. 48-53
Ingestion, term to replace that of "absorption," R.S.M. 363
Inheritance, neuropathic (F. W. Mott), Psych. 23 ; see also *Neuropathic* inheritance
Inman, F. W., report on cases of ventrifixation, quoted, Obst. 184

Innervation of viscus, action of adrenalin in proportion to, Therap. 27
Insalivation, importance of, R.S.M. 280
—— of foods by sucklings, R.S.M. 280
—— of milk, R.S.M. 280, 281
Insanity, alcohol in relation to, Psych. 11
——, diseases disappearing upon subjects becoming affected with, Psych. 6
——, heredity in, Psych. 8, 9; see also *Neuropathic* inheritance
——, maniacal, depressive, and hæmatoporphyrinuria, polycythæmia accompanying, Med. 79, 82
—— —— ——, associated with myxœdema, Psych. 83, 87, 99
—— —— ——, resembling general paralysis (J. G. P. Porter), Psych. 18
——, propagation of, Psych. 51, 52, 60-62
——, traumatic, case of, Psych. 7
Insolation, intensity, increase at high altitudes, Baln. 135
Insomnia in colon-toxæmia, R.S.M. 343
Institutions, measles in, case mortality severe, Epid. 132, 133
Internal organs, close relationship of exudative erythema to, R.S.M. 148
Interossei muscles, general wasting of, in cases of cervical rib, Clin. 138
Interscapulo-thoracic operation in sarcoma of humerus, Surg. 47
Intestinal absorption, entry of toxic substances into blood-stream by means of, R.S.M. 253
—— ——, process of, R.S.M. 253
—— and gastric stasis, no connexion between under proper precautions, R.S.M. 167
—— and visceroptosis, erect posture associated with, R.S.M. 273
—— inadequacy, connexion of, with fibrositis, Baln. 47
—— obstruction due to kinks and adhesions of terminal ileum, R.S.M. 73
—— poisoning, treatment, indication for, R.S.M. 354
—— putrefaction, effect of carbohydrate diet on, R.S.M. 239
—— stasis, R.S.M. 204, 207, 219
—— ——, adenomata of thyroid gland from, treatment by removal of large intestine, R.S.M. 106
—— —— and bacterial toxins, vicious circle between, R.S.M. 326
—— —— and duodenal ulcer, R.S.M. 8
—— —— and visceroptosis, association with alimentary toxæmia, R.S.M. 270
—— —— ——, occurrence in unmarried women, R.S.M. 269
—— ——, artificial growth of tissues in relation to, R.S.M. 99
—— ——, associated with thyroid enlargement, R.S.M. 269
—— ——, cause of gastric cancer, Electr. 135, 136
—— —— —— —— ulcer, Electr. 118, 121, 135, 152, 153
—— ——, changes in composition of intestinal flora in, R.S.M. 143, 144
—— ——, chronic appendicitis leading to, R.S.M. 247, 248
—— —— (chronic), due to erect posture, R.S.M. 93, 94
—— —— ——, enormous elongation of pelvic colon in, R.S.M. 92
—— —— ——, greater frequency in female sex, how explained, R.S.M. 93
—— —— ——, main conclusion of discoveries as to, R.S.M. 195
—— —— ——, mechanics of, R.S.M. 94, 95
—— —— ——, skin eruptions from toxins of, R.S.M. 157
—— —— ——, treatment by facilitation of passage of material through gastro-intestinal tract, R.S.M. 114
—— ——, classification of cases, R.S.M. 214
—— ——, clinical picture of, R.S.M. 246
—— ——, complicated by retroflexed uterus, operation, recovery, R.S.M. 188
—— ——, diagnosis, R.S.M. 163
—— —— —— by X-rays, R.S.M. 111, 184, 185, 196
—— ——, diarrhœa in, R.S.M. 207
—— ——, diseases of breast in, R.S.M. 105

Intestinal stasis does not lead to duodenal kinking, dilatation, or ulceration, R.S.M. 169
—— —— due to ileal kinks, occurrence questioned, Electr. 152, 153
—— ——, ill-effects on nervous system, R.S.M. 104, 105
—— —— —— on stomach, R.S.M. 314
—— ——, incentive to auto-toxæmia, Therap. 111
—— ——, increased production of alimentary toxins due to, R.S.M. 269
—— —— in relation to alimentary toxæmia, R.S.M. 6, 7
—— —— in women, ill-effects on genito-urinary apparatus, R.S.M. 101
—— ——, neuralgia in relation to, R.S.M. 290
—— ——, not synonymous with alimentary toxæmia, R.S.M. 205
—— ——, point of origin, R.S.M. 207
—— ——, power of ocular accommodation low in, R.S.M. 316-318
—— ——, premature hardening of crystalline lens in subjects of, R.S.M. 316-318
—— —— —— senility in subjects of, R.S.M. 318
—— ——, pyorrhœa alveolaris and, R.S.M. 162
—— ——, relief of, mitigating tuberculosis of joints, Epid. 81
—— —— relieved by pregnancy, R.S.M. 107, 108
—— ——, result of infection, experimental support, R.S.M. 207
—— ——, state of duodenum in, R.S.M. 167
—— ——, toxæmia resulting from, R.S.M. 218
—— —— treatment by glandular extracts, R.S.M. 269
—— —— —— by ileo-colostomy, R.S.M. 90
—— —— —— by paraffin, R.S.M. 212, 269
—— —— —— by petroleum, R.S.M. 318, 319
—— —— —— by short-circuiting operation, R.S.M. 114, 185, 186, 198
—— —— —— by sulphur water (rectal lavage followed by immersion), R.S.M. 159
—— —— ——, medical, R.S.M. 221
—— —— ——, surgical, R.S.M. 221
—— ——, widespread and almost universal in civilized countries, R.S.M. 329
—— ——, with alimentary toxæmia, R.S.M. 183
—— ——, without alimentary toxæmia, R.S.M. 183
—— ——, X-ray appearances of duodenum in, Electr. 123, 124
—— —— —— evidence of atheroma of aorta in subjects of, at early age, R.S.M. 315
—— tract, bacterial supply to, R.S.M. 243
—— ——, delayed or defective drainage, pathology of, R.S.M. 94, 95
—— —— —— —— ——, symptoms resulting from, R.S.M. 96
—— ——, drainage scheme of, diagnosis by X-rays, R.S.M. 111, 196
—— ——, exploratory operations on, of little value, R.S.M. 113, 114
—— ——, passage of typhoid, cholera, and dysentery bacteria through without damage to host, R.S.M. 328
—— ——, shortening time of duration of bacteria in, R.S.M. 329
—— ——, specific infections, R.S.M. 242
—— —— —— ——, adventitious nature of, R.S.M. 242
—— ——, test-tube for germs, R.S.M. 207
Intestine, animal protein in, decomposition, R.S.M. 42
——, aromatic substances in, formation, R.S.M. 28, 29
—— —— —— ——, see also *Cresol, Indol, Phenol, Skatol*
——, carcinoma of, case of, resection and end-to-end anastomosis (L. H. McGavin), Clin. 28
——, chronic infection starting from tonsil and passing through stomach to, R.S.M. 247
——, distended and loaded, dragging on resistances opposing downward displacement, R.S.M. 72, 73
——, drainage maintained experimentally after evisceration, R.S.M. 98
——, fermentation in, producing acidosis, R.S.M. 34
——, formation of aromatic substances in, symptoms accompanying, R.S.M. 29, 30
——, increase of protein in, cause of foul-smelling stools, R.S.M. 27

Intestine, large, absorptive power of, R.S.M. 298
—— ——, anaerobic micro-organisms of, R.S.M. 140
—— ——, aromatic substances formed in, insufficient oxidation, R.S.M. 309
—— ——, bacteria in, number, R.S.M. 13
—— ——, "cesspool" of gastro-intestinal tract, R.S.M. 70, 100, 364, 365
—— ——, diseases of, erythema arising from, R.S.M. 149
—— ——, excretion of lead into, in lead poisoning, R.S.M. 225, 226
—— ——, expulsive power of, R.S.M. 298, 299
—— ——, kink or obstruction, where it crosses brim of, on left side, method of freeing, R.S.M. 90
—— —— —— —— —— —— at brim of pelvis on left side, R.S.M. 88
—— —— see also *Colon*, fixation of
—— ——, overloading of, R.S.M. 219
—— ——, putrefactive changes in, relation of aromatic substances in large bowel to, R.S.M. 310
—— ——, removal, complication by suppuration in incision in abdominal wall, treatment, R.S.M. 117
—— —— —— in abdominal tuberculosis, R.S.M. 110
—— —— —— in case of adenomata of thyroid gland resulting from intestinal stasis, R.S.M. 106
—— —— —— in Hirschsprung's disease, R.S.M. 116
—— —— ——, question whether to be done together with short-circuiting, or separately, R.S.M. 116
—— —— ——, relieving nervous symptoms resulting from auto-intoxication, R.S.M. 105
—— —— ——, risk due to, from formation of adhesions, R.S.M. 116
—— —— ——, state of intestinal flora before and after, R.S.M. 144
—— ——, short-circuiting, cure of gastric symptoms by, Electr. 144
—— ——, time of passage of bismuth through, R.S.M. 173, 174
—— ——, useless and pernicious nature of, asserted, R.S.M. 100
—— —— —— —— ——, denied, R.S.M. 193, 194
—— ——, variations from normal, diagram illustrating, R.S.M. 84
——, micro-organisms of, peculiar to infants, R.S.M. 140, 141
——, mucous membrane of, infection by products of oral sepsis, R.S.M. 154
—— —— ——, inflammation favours absorption of toxins, R.S.M. 44
—— —— ——, protective against toxins, R.S.M. 44
——, ptomaines present in contents of, in cystinuria, without results, R.S.M. 37
——, putrefaction in, accompanied by fæcal vomiting, R.M.S. 27
—— ——, accompanying pancreatic obstruction, R.S.M. 27, 28
—— ——, influence of condition of stomach on, R.S.M. 26
—— ——, relation of aromatic sulphates in urine to, R.S.M. 25, 26
—— ——, results of, R.S.M. 24
——, small, and cæcum, with stomach, normal condition, R.S.M. 77, 78
—— ——, bacteria in, number, R.S.M. 13
—— ——, bacterial contents, modification in disease, R.S.M. 16
—— ——, experiments on, leading to indicanuria, R.S.M. 24
—— ——, lesions of, connected with duodenal irritation, Electr. 148
—— ——, pull exerted by, causing strain on duodenum, R.S.M. 79
—— ——, rapid passage of fluids through, R.S.M. 298
—— ——, widespread ulceration limited to, fatal case of (S. Phillips), Med. 11
——, stenosis, association of relapsing iridocyclitis with, R.S.M. 126
——, ulcer of, section from, in case of bulldog showing cerebral symptoms, Neur. 116
——, villi of, biological aspect, R.S.M. 326
—— ——, compared to roots of plant, R.S.M. 326
——, well-formed, and brain, contained in small ovarian teratoma (H. Russell Andrews), Obst. 54

Intestines, diseases of, ulcerative stomatitis follows, R.S.M. 225
——, inflammation or catarrh of, acute, favours bacterial growth, Baln. 2
——, introduction of lactic acid organisms into, R.S.M. 327
——, micro-organisms in, absent in Arctic animals, R.S.M. 3
——, movements of, determined by X-ray examinations, R.S.M. 7
——, muscle of, vermicular action, R.S.M. 298
——, ptosis of, rarely leads to stasis, R.S.M. 175
——, time to elapse between eating meals and their passage through, R.S.M. 368
—— —— taken by bismuth to reach various parts of, after administration, R.S.M. 166
——, see also *Bacteria*, intestinal
Intra-abdominal pressure, decrease after taking small quantity of food, Obst. 301
—— —— in pregnancy (R. H. Paramore), Obst. 291-334, 350
—— —— ——, influence of recti abdominis muscles in, according to posture, Obst. 305
—— ——, supine, lateral and erect position, compared, Obst. 299
Intracranial pressure, Ophth. 66
—— tumour, see *Tumour* (intracranial)
Intramigration, effects on national health, Epid. 16, 17
Intra-ocular fluid and capillaries, difference in pressure between, Ophth. 74, 78
—— —— ——, production and pressure, proportional to capillary pressure in eyeball, Ophth. 76
—— —— —— —— by filtration, conditions requisite for, Ophth. 74
—— pressure, accommodation in relation to, Ophth. 72
—— —— and blood-pressure, comparison between experimentally tested, Ophth. 78, 79
—— ——, importance and variations of aqueous pressure, Ophth. 34
—— —— —— of studying the closed eyeball, Ophth. 37
—— —— in relation to venous pressure, Ophth. 35, 36, 45-50
—— ——, physiology of (L. Hill and E. H. Starling), Ophth. 31
—— —— ——, discussion on, Ophth. 31-54, 63-82
—— ——, relation of fluid of eyeball to accommodation, Ophth. 37-44, 51
—— ——, relationship of tension to, demonstrated by india-rubber balloon, Ophth. 72, 73, 81
—— ——, rise, of, increase of volume of eyeball accompanying, Ophth. 73, 74, 81
—— ——, special needle for measuring, Ophth. 31-34
—— ——, variation with arterial pressure, Ophth. 79
Intratracheal insufflation of ether, new apparatus for (H. E. G. Boyle and G. E. Gask), Anæsth. 8
Intubation apparatus, per-oral, Kuhn's (W. G. Howarth), Laryng. 40
Intussusception, operation undertaken under wrong diagnosis of, Child. 201, 202
Iodides in arterio-sclerosis, Baln. 89-91, 96
—— in syphilitic arteritis, Baln. 85
Iodine content in horse-serum and anti-diphtheritic serum compared, Path. 29
—— —— —— —— —— —— by Oswald's modification of Baumann's method, Path. 29
—— —— of thyroid gland, less in hyperplasia than in normal or colloid state, Path. 28, 29
——, use in skin diseases, R.S.M. 359
Ionic medication in arthritis, Electr. 13-15
Iredell, C. E.—Discussion on non-operative treatment of malignant disease, Therap. 100
Ireland, agricultural labourers in, wages of, Epid. 31
——, birth-rate, compared with that of England and Scotland, Epid. 27
——, Down Survey of, by Sir W. Petty (Sir W. Osler), Hist. 2
——, emigration-rate and phthisis death-rate compared, Epid. 36-38
——, housing in, Epid. 31, 32
——, pauperism in, Epid. 33
——, phthisis death-rate, Epid. 33
—— —— ——, correction required, Epid. 40, 41
—— —— ——, effect of emigration on, Epid. 26
—— —— in, racial tendency discussed, Epid. 30, 31

Ireland, population at several age-periods (1841-91), Epid. 39
—— ——, decrease (1831-51), Epid. 34
—— —— ——, decennial (1851-1911), Epid. 36
——, statistical records, uncertain, Epid. 32, 33
——, tuberculosis in, increase, cause of, discussed, Epid. 26
——, typhus fever in, persistence, Hist. 15
——, see also *England* and Wales, Scotland and Ireland
Iridocyclitis, association with chronic tonsillitis, R.S.M. 124, 125
—— —— —— septic tonsils, R.S.M. 330
——, chronic, association of pyorrhœa alveolaris with, R.S.M. 124, 330
——, examination of fæces in cases of, R.S.M. 331
——, following extraction of cataract, R.S.M. 128
—— (relapsing), association with stenosis of intestine, R.S.M. 126
——, treatment by vaccines, R.S.M. 331
Iris, attachment to cribriform ligament, Ophth. 69
——, cyst of (G. H. Pooley), Ophth. 140
——, experiments with drugs on, Therap. 17-19
——, function of, Ophth. 71
——, melanotic growth of (N. B. Harman), Ophth. 106
—— —— ——, treatment (N. B. Harman), Ophth. 107
Irish in Boston, U.S.A., mortality from phthisis, Epid. 29, 30
—— in Providence, U.S.A., mortality from phthisis, Epid. 28, 29
Iritis due to pyorrhœa alveolaris, R.S.M. 330
—— following complete detachment of retina (N. B. Harman), Ophth. 108
—— —— extraction of cataract, R.S.M. 128
——, tubercular, double, case of (Edgar Chatterton), Ophth. 89
Iron, prolonged administration followed by polycythæmia, Med. 74, 75
Iron tonics in inoperable malignant disease, Therap. 91
IRONSIDE, A. E.—Hypertrophy of the gums in a child, aged 6, Odont. 51
Iso-amylamine, R.S.M. 250
——, experimental production of arterio-sclerosis by, R.S.M. 251
——, leucin converted into, R.S.M. 132
Italian Diplomas, exhibition of (M. G. Foster), Hist. 36
Itami, carbonic dioxide and the adrenals, quoted, Anæsth. 30
Itching, relief of, after short-circuiting operation, R.S.M. 231, 232
IVENS, Miss F.—Discussion on ventrifixation, Obst. 206

JACKSON, G.—Discussion on teeth of earlier forms of prehistoric man, Odont. 120
Jackson, Sir R. J., transmission of typhus fever by body-lice in Crimean War, quoted, Hist. 11
Jackson's membrane (veil), R.S.M. 71, 215-217
Jacob, Dr., of Canterbury, medicine for stone, Hist. 153
Jadassohn, erythema induratum, quoted, Derm. 169
JAMES, R. RUTSON, and T. GRAINGER STEWART.—Case of pituitary tumour (Lorain type), Neur. and Ophth. xxv
JAMES, W. W.—Apparatus for cure of mouth-breathing, Odont. 97
Japan, see *Navy* (Japanese)
Jauja (Peruvian Andes), climate of, Baln. 131
—— —— ——, successful treatment of phthisis in, Baln. 120
——, recoveries from phthisis at, Baln. 129
Jaundice, acholuric, after splenectomy, case of (W. E. Wynter), Clin. 80
—— —— (chronic) with anæmia, slight splenomegaly, and nervous disorder, case of (F. P. Weber), Clin. 79
—— —— (hæmolytic anæmia), case of (W. Essex Wynter), Clin. 33
——, epidemic catarrhal (L. Guthrie), Child. 48

Jaundice, familial, cases of (P. S. Hichens), Child. 197
——, hæmolytic, R.S.M. 338
—— ——, or "urobilin," associated with severe forms of anæmia, R.S.M. 153
Jaw, cystic tumour in submaxillary region (L. H. McGavin), Clin. 207
——, growth of, influence of breathing on, Odont. 46
—— —— —— of teeth on, Odont. 41, 45, 47-50
——, lower, actinomycosis of, Surg. 128
——, right upper, swelling in (H. J. Davis), Laryng. 87
——, upper, actinomycosis rarely affects, Surg. 129
—— ——, sarcoma of, removal of right upper jaw and subsequent applications of radium for recurrence (P. Watson-Williams and N. S. Finzi), Laryng. 49
—— —— ——, resection of left maxilla and treatment by radium of recurrent growth (P. Watson-Williams and N. S. Finzi), Laryng. 48
Jaws, congenital defects, construction of apparatus for use in, Odont. 137
——, injuries to (J. F. Colyer, Odontological Collection), Odont. 140
——, surgical operations on, construction of apparatus for restoration after, Odont. 137
Jejunum and ileum, lesions of, connected with duodenal irritation, Electr. 148
——, distension of, after gastro-enterostomy, Surg. 156, 157
——, occlusion of afferent loop, combined with entero-enterostomy, Surg. 172
——, secured to under-surface of transverse mesocolon by peritoneal bands, R.S.M. 80, 81
——, see also *Duodeno-jejunal* junction
Jellinek, S.—Electrical accidents from the clinical and forensic standpoints, Electr. 17-36
Jenkins, G. J.—Discussion on case of aberrant carotids, Otol. 22
——, discussion on cerebellar hernia following cerebellar abscess in a boy, Otol. 32
—— —— on injury to internal carotid artery in curetting tympanic part of Eustachian tube, Otol. 29
—— —— on osteoma of the mastoid, Otol. 61
—— —— on otitic abscess in pterygoid region, Otol. 67
—— —— on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
Jewesbury, R. C.—Acute poliomyelitis affecting the muscles of both hands, Child. 159
——, discussion on case of circumscribed serous meningitis, Child. 159
—— —— —— of partial hemiatrophy of face and tongue, Child. 29
—— —— on congenital œsophageal stenosis, Child. 35
—— —— on epidemic catarrhal jaundice, Child. 55
—— —— on mitral dwarfism, Child. 132
—— —— on progressive spinal muscular atrophy of infants, Child. 166
——, two similar but somewhat unusual heart conditions in sisters, Child. 100
Jewish race liable to neurasthenia, Psych. 36
Joannovics, experimental intoxication by administration of carbamate of ammonium by stomach, R.S.M. 131
Johannesburg, phthisis death-rate, influence of immigrants on, Epid. 42
Johnson, Alfred.—Discussion on obstruction of ureter by aberrant renal vessels, Surg. 222, 224
Johnson, Raymond.—Discussion on cases of nephrectomy for hydronephrosis, and of removal of half a kidney for partial hydronephrosis many years after nephrolithotomy, Clin. 88
Johnson, W., and Hertz, A. F.—Case of bilateral atrophy of the face, Clin. 92
——, case of polio-encephalo-myelitis associated with optic neuritis, nephritis, and myocarditis, Clin. 90
—— —— progressive muscular atrophy associated with primary muscular dystrophy in the second generation, Clin. 177
Johnston, George.—Case of paralysis of right lower and middle trapezius, Neur. 85
Joints, effect of Bier's treatment on, Baln. 11
——, how affected in auto-intoxication, R.S.M. 108
——, transient affections accompanying eruptions, toxic nature of, R.S.M. 337
——, tuberculosis of, mitigated by relief of intestinal stasis, Epid. 81

JOLY, J. S.—Three unusual cases of renal tumour, with a discussion on the operative treatment, Surg. 186
JONES, F. WOOD.—The anatomy of cervical ribs, Clin. 95-113
JONES, HUGH.—Discussion on functional and simulated affections of auditory apparatus, Otol. 86
——, discussion on injury to internal carotid artery in curetting tympanic part of Eustachian tube, Otol. 29
—— —— on lens for use in mastoid operations, Otol. 35
—— —— on periosteal lining flap in radical mastoid operation, Otol. 64
——, method of making a periosteo-meatal flap in the radical and modified radical mastoid operations, Otol. 22
JONES, H. LEWIS.—Discussion on electrical accidents, Electr. 32
——, discussion on non-operative treatment of cancer, Therap. 80
——, paralysis of trapezius from injury of spinal accessory nerve, and recovery, Electr. 37
——, use of condenser charges in electrical testing, Electr. 49
JONES, ROBERT.—Discussion on case for diagnosis, Neur. 76
——, discussion on the neuropathic inheritance, Psych. 63
—— —— on "washing mania," Psych. 69
——, two cases for diagnosis, Psych. 65
Jones, Sir William, on Ayur Veda, quoted, Hist. 181
JORDAN, ALFRED C.—Discussion on alimentary toxæmia, R.S.M. 311
——, diagnosis of gastro-intestinal conditions by X-rays, alluded to, R.S.M. 111, 196
——, discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 89, 114
——, gastric ulcer, Electr. 117-138, 151
——, on bronchiectasis, quoted, Electr. 85
——, "Peribronchial Phthisis," quoted, Electr. 71
Josué, experimental production of arterial disease, R.S.M. 137
——, production of arterio-sclerosis by adrenalin referred to, Baln. 84
Jourdanet, development of anoxyhæmia, Baln. 134
Jugular bulb, thrombosis of (C. Ernest West), Otol. 27

Kangaroo, periodontal disease in, Odont. 145
—— tendon, source of supply, Surg. 274
—— ——, value for buried sutures (J. Hutchinson), Surg. 272
—— —— —— —— —— in operations for hernia, Surg. 272
Kashmir, phthisis almost unknown in, Baln. 132, 153
Katatonia, presenile (? dementia præcox), (W. H. B. Stoddart), Psych. 16
Katatoniac, œdema of the thighs in, Psych. 15
—— stupor, case of (C. T. Ewart), Psych. 70
Kauffmann, symptoms of diffuse sarcomatosis of brain and spinal cord, Child. 168
KEEP, CORRIE.—Two cases of solid pedunculated papilloma of ovary, Obst. 284
KEITH, A., F.R.S.—Demonstration of ileo-cæcal sphincter, R.S.M. 169
——, discussion on alimentary toxæmia, R.S.M. 91
——, "Functional Nature of Cæcum and Appendix" quoted, R.S.M. 100
——, problems relating to the teeth of the earlier forms of prehistoric man, Odont. 103-119, 123
Kelling, non-increase of pressure in stomach on taking food, Obst. 299
KELLOCK, T. H.—Case of pneumonotomy for foreign body, Clin. 64
——, case of traumatic pancreatic cyst after operation, Child. 14
——, some clinical features of actinomycosis, Surg. 127
KELLY, A. BROWN.—Discussion on Killian's apparatus for suspension laryngoscopy, Laryng. 97
——, discussion on papilloma of soft palate, Laryng. 100
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 117

KELLY, A. BROWN.—Discussion on removal of foreign bodies from œsophagus, Laryng. 42
——, discussion on small swelling in the post-nasal space, Laryng. 41
Kelly, C., improved death-rate from phthisis in six Sussex rural districts, Epid. 16
KELSON, W. H.—Discussion on case of osteoma of nose, Laryng. 173
——, discussion on case of laryngeal disease presenting atypical features, Laryng. 180
—— —— —— of tumour of left antrum, Laryng. 70
—— —— —— of ulceration of palate, Laryng. 194
—— —— on large tonsil reduced by galvano-puncture, Laryng. 32
—— —— on lupus (?) of nose, Laryng. 116
—— —— on simplified apparatus for inflating with heated air, Otol. 12
—— —— on Sluder's guillotines, Laryng. 86
——, lupus of the gums and pharynx in a man, aged 40, Laryng. 179
——, microscopical section of pedunculated growth of nose, Laryng. 118
——, pedunculated growth of nose, Laryng. 77
——, perforating ulcer of the palate in a man, aged 63, Laryng. 178
——, swelling of the larynx, Laryng. 56
Kendall and Herter, C. A., intestinal infantilism associated with *Bacillus infantilis* in stools, R.S.M. 336
Kent, Surrey, Sussex, phthisis in, death-rate (1851-60), Epid. 7, 8, 12
—— —— —— —— —— ——, corrected mean in fifty-eight sanitary areas, compared with variations in agricultural employment and in age-distribution of females to these areas, Epid. 19
—— —— —— —— —— ——, excess among females in districts of prevalence, Epid. 7, 8, 12
—— —— —— —— —— —— —— —— —— ——, how explained, Epid. 12
—— —— —— —— ——, disappearing influence of soil in decades subsequent to (1851-60), Epid. 14-16
—— —— —— —— ——, for all persons in fifty-eight sanitary areas for decennial periods 1851-1900, compared with corrected mean phthisis death-rate (1851-60), Epid. 15
Keratitis, interstitial, and osteo-periostitis of tibiæ treated with neo-salvarsan (S. Stephenson), Child. 111
—— (phlyctenular) associated with gastro-intestinal disturbance in children, R.S.M. 127
Kerol as disinfectant of wool, Epid. 233
KETTLEWELL, L. STANLEY.—Fibroma of maxilla, Odont. 53
Key, effect of gastric spasm, quoted, Electr. 140
KIDD, FRANK.—Case of "Banti's disease" cured by splenectomy, Surg. 225
——, case of hypertrophy of spleen, mobility, rotation, peritonitis, adhesions; operation for removal of painful splenic tumour, Surg. 232
——, discussion on ligature of renal artery and vein, Surg. 184
—— —— on obstruction of ureter by aberrant renal vessels, Surg. 222
—— —— on operative treatment in renal tumour, Surg. 198
Kidney, cyst of, enormous (C. Lockyer), Obst. 97
——, disease of, non-syphilitic, chyliform ascites in, Med. 140
—— (floating) and colon-toxæmia, association between, R.S.M. 342
——, granular, mental anxiety as cause of, Med. 104
—— (nearly half), removal of, for partial hydronephrosis sixteen years after nephrolithotomy (J. D. Malcolm), Clin. 84
——, right, actinomycosis of, Surg. 130
——, tuberculosis of (J. P. Parkinson), Child. 174
—— tumour, with discussion on operative treatment (J. S. Joly), Surg. 186
—— and ureter, congenital anomaly of (J. D. Rolleston), Child. 114
Kidneys (both), renal calculi in (P. Turner), Clin. 224
——, effect of loss of fat in female pelvis on, R.S.M. 101
——, eliminations from, increase by high-frequency currents, R.S.M. 255
——, tubercular granulations in, in case of tubercular chyliform ascites, Med. 130
Killian's apparatus for suspension laryngoscopy (W. Howarth), Laryng. 97

Killian's operation on radical frontal sinus, two cases (Sir StClair Thomson), Laryng. 16
King Edward VII Sanatorium, result of four years' work at (N. D. Bardswell), Med. 31
Kinghorn, transmission of sleeping sickness to monkeys by *Glossina morsitans*, Epid. 192
KING-SMITH, D.—Case of dermatitis herpetiformis, Derm. 194
KINGSBURY, W. N.—Cases of exophthalmic goitre treated by X-rays, Electr. 158
——, treatment of exophthalmic goitre, Electr. 41
Kink, ileal, diagnosis by X-rays, Electr. 130, 136, 137
Kinks at hepatic and splenic flexures, R.S.M. 172, 173
——, ileal, R.S.M. 73, 74, 75, 195, 196, 215, 379
—— ——, cause of, R.S.M. 194
—— ——, causing intestinal obstruction, R.S.M. 73
—— ——, causing intestinal stasis, occurrence questioned, Electr. 152, 153
—— ——, characteristics of, R.S.M. 228, 229
—— ——, cholecysto-duodenal band associated with, in case of dilatation of duodenum, R.S.M. 216, 217
—— ——, diagnosis by X-rays, R.S.M. 312
—— ——, evidence of, forthcoming at laparotomies, R.S.M. 213
—— ——, existence asserted, R.S.M. 214
—— ——, forms of, R.S.M. 215
—— ——, only in patients with distended duodenum, R.S.M. 314
—— ——, pain due to, R.S.M. 221
—— ——, pathology, discussed and criticized, R.S.M. 209
—— ——, presence of, questioned, R.S.M. 171
—— ——, production by bands of peritoneum, R.S.M. 75
—— ——, rarity of, R.S.M. 171, 172
—— ——, treatment, medical, R.S.M. 221
—— —— ——, operative, R.S.M. 215, 216, 221
—— —— —— by short-circuiting, R.S.M. 114, 115
—— ——, X-ray evidence as to, R.S.M. 213
KISCH, H. A.—Case of ulcer of the pharynx, Laryng. 191
——, discussion on case of Mikulicz's disease, Laryng. 2
—— —— —— of left otorrhœa and right sphenoidal abscess, Otol. 11
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 129
——, meningocele in the nasopharynx, Laryng. 41
——, two cases of operation for chronic adhesive catarrh of the middle ear (tympanoplasty), Otol. 36
Klebs-Lœffler bacillus, see *Bacillus diphtheriæ*
KLEIN, B. G., and MCDONAGH, J. E. R.—Some points concerning the vaccine treatment of gonorrhœa and the regulation thereof by the complement-fixation test, Path. 67-75
KNAGGS, R. L.—Retroperitoneal rupture of the duodenum, Surg. 243-266
Knee-chest position of patient to investigate intra-abdominal pressure in pregnancy, Obst. 293, 294
Knee-jerk, loss of, and visual defects, occurring in two members of a family during three generations (J. Collier), Neur. 64
Knee-joint, anatomical structures, Surg. 1
——, congenital syphilitic disease, case of (E. C. Hughes), Clin. 40
——, dislocation, congenital, relation of congenital deformity of hands to, Child. 129
——, fracture (oblique) of femur into, and of both tibiæ and fibulæ; arthrotomy and union of condyles of femur by screws (L. H. McGavin), Clin. 26
——, internal derangement, Surg. 1
——, see also *Semilunar* cartilages
KNOX, R.—Discussion on the non-operative treatment of malignant disease, Therap. 83
Koch, chemical activities of drugs, quoted, Therap. 6
—— and Mostrom, attraction of strychnine from blood-stream by spinal cord, quoted, Therap. 5

Koch, R., discovery of tubercle bacillus, importance of, Baln. 129
——, rules for conducting researches concerning causal tubercle bacilli, Epid. 82
Kocher, T., origin of myxœdema, quoted, Psych. 98
Kocher's method of external rhinotomy for approaching pituitary fossa, Neur. and Ophth. lxxxvi
Koehler, X-ray diagnosis of gout and rheumatoid arthritis, referred to, Electr. 11, 12
Korentschewsky, experiments with filtrates of intestinal anaerobes, R.S.M. 142
Koster, experiments on intra-ocular pressure, referred to, Ophth. 70, 73
Krapina teeth, Odont. 103-106
Krause, method of craniotomy in removal of tumours of pituitary body, Neur. and Ophth. lxxxvi
Kuhn's per-oral intubation apparatus (W. G. Howarth), Laryng. 40
Kuhne, action of curare on nerve-endings, quoted, Therap. 8
——, experiment with gracilis muscle, quoted, Therap. 12
Küttner, cases of malignant tumours of lower extremities in which bone and articular surfaces of corpses were used for grafts, Surg. 53
Kyphosis in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxx, lxxi, lxxvii

Labour, difficult, as caused by contraction ring, Obst. 70
—— —— —— —— ——, see also *Contraction* ring
——, diseases of, communications made, Session 1912-13, Obst. 353
——, endowment of motherhood during, Obst. 370
——, normal, puerperal venous thrombosis following (A. W. W. Lea), Obst. 281
——, obstructed by calcified ovarian fibroma (H. S. Souttar), Obst. 335
——, physiology of, communications made, Session 1912-13, Obst. 352
Labourer carrying loads in front, lower spine of, R.S.M. 58
—— —— —— on head, spine of, R.S.M. 59
Labourers (manual), anatomy of, resulting from habitual attitudes, R.S.M. 55
—— ——, relatively short life of, R.S.M. 68
Labyrinthectomy in meningitis, Otol. 48, 54
Labyrinthitis, chronic diffuse, case of (E. A. Peters), Otol. 38
Lachrymal sac, cystic distension of, operation on nasal duct in nose (West's), (Dan McKenzie), Laryng. 102
Lack, H. Lambert.—Case of osteoma of the nose in a woman, aged 31, Laryng. 172
Lactation, physiology of, Obst. 367
Lactic acid, bacillary origin, Baln. 2
—— —— bacilli, R.S.M. 145
—— —— ——, neutralizing action on toxins, R.S.M. 47
—— ——, decomposition product, R.S.M. 33
—— —— group of bacteria as cause of portal toxæmia, R.S.M. 239
—— —— organisms, introduction into intestines, R.S.M. 327
"Ladies Cabinet," description of, Hist. 163
"Ladies Dispensatory," description of, Hist. 163
Lady Sedley's Receipt Book, 1686, and other seventeenth century receipt books (L. Guthrie), Hist. 150
Laidlaw, P. P., method of formation of hæmatoporphyrin, R.S.M. 200, 201
——, and Dale, H. H., effects of injection of β-imidazolethylamine, R.S.M. 251
Lake, R.—Case of aberrant carotids, Otol. 21
——, case of left otorrhœa and right temporal sphenoidal abscess, Otol. 9
——, discussion on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
——, and Penny, A. F.—Two cases of vertigo in which the blood-pressure was very low and reactionary vertigo was excessive after rotation, Otol. 17
Lamp, badly insulated, fatal electrical accident due to, Electr. 22, 24
—— for examination of external passages of body invented by John Avery, Hist. 241

Lamplough, rupture of aneurysm into pulmonary artery, Med. 6
Lancashire, felt industry in, external anthrax due to, Epid. 239
——, population contrasted with that of Sussex (1851-61), Epid. 11
Landouzy, typho-bacillosis, quoted, Epid. 73
LANE, Sir W. ARBUTHNOT, Bt.—Changes consecutive on prolonged flexion in Dupuytren's contraction, quoted, Surg. 268
——, intestinal stasis, quoted, Electr. 121, 125; Epid. 81
——, the consequences and treatment of alimentary toxæmia from a surgical point of view, R.S.M. 49-117
LANG, W.—Association of pyorrhœa alveolaris with chronic iridocyclitis, R.S.M. 124
——, discussion on alimentary toxæmia, R.S.M. 300
Langendorff, paradoxical dilatation of pupil, quoted, Therap. 18
Langley, action of adrenalin, quoted, Therap. 26, 28
—— —— of nicotine, quoted, Therap. 8, 9
——, chemo-receptors, quoted, Therap. 6
——, effect of nicotine on muscles of frog, quoted, Therap. 12
—— and Anderson, action of pilocarpine, quoted, Therap. 26
Langlois and Abelous, function of suprarenal glands, quoted, Baln. 84
LANGMEAD, FREDERICK.—Case of "nervous cretinism," Child. 149
——, case of tremor (congenital?), Child. 149
——, congenital deficiency of the cranial vault, Child. 151
——, discussion on alimentary toxæmia, R.S.M. 319
—— —— on case of congenital syphilis with enlargement of liver and spleen, Child. 107
—— —— —— of partial hemiatrophy of face and tongue, Child. 29
—— —— —— of primary carcinoma of liver in boy, Child. 46
—— —— on congenital absence of abdominal muscles, Child. 187
—— —— —— hypertrophy of right leg, Clin. 227
—— —— on enlargement of thyroid in a family, Child. 180
—— —— on fatal case of widespread ulceration limited to small intestine, Med. 13
—— —— on functional aphasia, Clin. 220
—— —— on hair-ball in stomach, Child. 172
—— —— on summer diarrhœa and summer heat, Child. 148
—— —— on unusual heart conditions in two sisters, Child. 101
LAPAGE, C. P.—Case of primary carcinoma of liver in boy, Child. 45
——, discussion on congenital œosphageal stenosis, Child. 35
——, tabulation of cases under X-ray examination for pulmonary tuberculosis, Electr. 76
Laparotomies, evidence of ileal kinks forthcoming at, R.S.M. 213
Larcom, Sir Thomas, account of Down Survey of Sir W. Petty, quoted, Hist. 4
Lariche's external rhinotomic method of approaching pituitary fossa, Neur. and Ophth. lxxxiii
Laryngectomy subsequent to tracheotomy for epithelioma of larynx (Dan McKenzie), Laryng. 100
Laryngitis, old specific, case of (F. F. Muecke), Laryng. 131
——, syphilitic, unusual form of (C. W. M. Hope), Laryng. 71
Laryngological Section of Royal Society of Medicine, membership of, announcement concerning, Laryng. 121
—— Society of London, cases of unilateral laryngeal paralysis shown and recorded at (1893-1907), Laryng. 140, 141
Laryngoscope important in diagnosis of obscure disease, Laryng. 160, 161
Laryngoscopy (suspension), Killian's apparatus for (W. Howarth), Laryng. 97
Larynx, bullet injury to (H. J. Davis), Laryng. 44
——, cancer of, and gouty pharyngitis, case of, Therap. 107, 108
——, congenital membrane of (G. W. Badgerow), Laryng. 66
——, disease of, presenting atypical features (W. Jobson Horne), Laryng. 179
——, epithelioma of, in man, aged 28 (Sir StClair Thomson), Laryng. 16
—— ——, laryngectomy subsequent to tracheotomy for (Dan McKenzie), Laryng. 100

Larynx, extensive granuloma of, in probable case of early phthisis (T. J. Faulder), Laryng. 108
——, infiltration of, case for diagnosis (H. Barwell), Laryng. 111
——, involved in tuberculous ulceration of pharynx (S. Hastings), Laryng. 54
——, muscles of, abductor, no inhibition on stimulation of cortex, Laryng. 155
—— ——, antagonistic, Laryng. 155
—— —— ——, different functions served by, Laryng. 155
—— —— ——, how differing from antagonistic muscles of other parts, Laryng. 155, 156
——, papillomata (multiple) of, case (E. A. Peters), Laryng. 68
——, paralysis due to nuclear lesions of vagus, two cases (L. Colledge), Laryng. 65
——, perichondritis, recent, with stenosis (W. Hill), Laryng. 192
—— removed (post-mortem), from a man who had worn a tracheotomy tube for eighteen years (H. Tilley), Laryng. 95
——, stenosis, syphilitic, with calcification of fascia of neck (T. B. Layton), Laryng. 78
——, swelling of (W. H. Kelson), Laryng. 56
—— —— and ulceration of subglottic region of left side of larynx (H. F. Tod), Laryng. 55
——, tertiary syphilis and ulceration of, causing laryngeal obstruction, treated by neo-salvarsan (Hunter Tod), Laryng. 20
——, tuberculosis of, post-mortem specimen (E. D. Davis), Laryng. 110
—— ——, unusual case (E. D. Davis), Laryng. 130
——, tumour, treated with seleniol (C. W. M. Hope) Laryng. 76
—— and pharynx from fatal case of hæmorrhage from throat (J. D. Rolleston), Child. 42
—— ——, healed case of lupus of (W. G. Howarth), Laryng. 38
—— ——, tuberculosis of, case of (Dan McKenzie), Laryng. 74
—— ——, ulceration (H. Barwell), Laryng. 94
Lateral ligaments, Surg. 4
Lateral sinus thrombosis, serous meningitis, recovery (Dan McKenzie), Otol. 1
Latitude, geographical, influence on phthisis, Therap. 110
Laughter, simulated deafness detected by successful provocation to, Otol. 85
Lavage, intestinal, in colitis and chronic constipation, R.S.M. 158
—— ——, in colon-toxæmia, R.S.M. 343, 344
—— ——, in recurrent, acute erysipelatous eczema, R.S.M. 355
—— ——, in toxic neurasthenia, R.S.M. 347
Lawford, J. B.—Case of disease in the pituitary region, Ophth. 58
——, discussion on alimentary toxæmia in relation to ocular disease, R.S.M. 121
—— —— on case of pemphigus of conjunctiva followed by essential shrinkage of that membrane, Ophth. 20
—— —— on pedigree of Leber's disease, Ophth. 15
—— —— on pigmented growth of conjunctiva, Ophth. 104
Lawson, corneal inflammation due to intestinal toxæmia, quoted, R.S.M. 127
Layton, T. B.—Cyst of tonsil, Laryng. 118
——, discussion on Killian's apparatus for suspension laryngoscopy, Laryng. 98
—— —— on lupus (?) of nose, Laryng. 116
——, syphilitic laryngeal stenosis with calcification of the fascia of neck, Laryng. 78
Lea, A. W. W.—Discussion on red degeneration of uterine fibromyomata, Obst. 139
——, discussion on ventrifixation, Obst. 208
——, puerperal venous thrombosis after a normal labour associated with pyrexia, continuing for five months, Obst. 281
Lea, C. Edgar.—Four cases of auricular tachycardia, Med. 14
Lead as X-ray screen, possible danger of soft radiation, Electr. 63, 64, 68
Lead poisoning, blue line on gums in, time of appearance, R.S.M. 225
—— —— ——, double paralysis of superior laryngeal nerves in course of disseminated sclerosis from (J. Donelan), Laryng. 180
—— ——, drop-wrist in, Laryng. 144
—— ——, excretion of lead into large intestines in, R.S.M. 225, 226

Leather covering in obstetric forceps, Hist. 63-66, 70, 74
Leber's disease, pedigree of (E. Nettleship and A. H. Thompson), Ophth. 8
Lecithin, cleavage into cholin, R.S.M. 335
——, disintegration by intestinal bacteria, R.S.M. 130
——, presence of and condition of, in milky fluids, determination, Med. 139
——, production of, R.S.M. 33
Lecithin-globulin compound as cause of pseudo-chylous fluids, Med. 140, 142
LEDIARD, H. A.—Cases of chyliform effusion, Med. 123-135
LEDINGHAM, J. C. G.—Discussion on alimentary toxæmia, R.S.M. 139
Lee, effects of indol, skatol and methylmercaptan, quoted, R.S.M. 28
Lee, and Dixon, W. E., tolerance to nicotine, quoted, R.S.M. 137
Leeches, use in heart disease in children, Child. 62
LEES, D. B.—Discussion on use of X-rays in pulmonary tuberculosis, Electr. 86, 92, 99
Le Fort's operation for prolapse of uterus (J. M. Wyatt), Obst. 59
—— ——, advantages of, Obst. 63
—— ——, subjects best suited for, Obst. 355
Leg, right, hypertrophy, congenital (J. G. Sauer), Clin. 226
——, sarcoma of lower third of, amputation through knee-joint, Surg. 48
LEGGE, T. M.—Discussion on anthrax in woollen industry, Epid. 236
——, percentage of workers in woollen industry attacked with anthrax, Epid. 227
Legnani and Ascoli, spontaneous features in disease of pituitary body, Neur. and Ophth. lxxviii
Leichtenstein on progress in knowledge of phthisis, quoted, Epid. 48
Lens, crystalline, premature hardening in subjects of intestinal stasis, R.S.M. 316-318
—— ——, soft in youth, hardening in advancing age, R.S.M. 315
—— for use in mastoid operations (Dan McKenzie), Otol. 35
——, imitation of polyopia by means of obscurities on surface of, Ophth. 123, 134
LEON, J. T.—Acute tuberculosis (hilum phthisis), specimen from a boy, aged 3 years, Child. 163
——, discussion on case of paralysis of both internal recti, Child. 212
—— —— —— of tuberculosis of kidney, Child. 175
Leontiasis ossea, varieties of, Child. 206
Leopard, skull of, exhibiting injury to maxillary canines, Odont. 141
Lepto-meningitis, gummatous, proliferation of glia cells of cortex in neighbourhood of focus prolonged from meninges, seat of, Neur. 100
Leriche on tuberculosis, quoted, Epid. 69
—— and Poncet, inflammatory tuberculosis, Epid. 72, 80, 83
LESLIE, R. MURRAY.—Discussion on alimentary toxæmia, R.S.M. 267
——, discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 107
Le tac, French name for influenza, Hist. 52
Leucin, conversion into iso-amylamine, R.S.M. 132
Leucocytes, invasion of intima internal to elastic lamina in early syphilitic endarteritis by, Neur. 99
——, position of, in cerebral gumma, Neur. 96
Leucocytosis, see *Hyper-leucocytosis*
Leucocytozoon syphilis, Path. 98; see also *Syphilis*, organism of
Leucomaines, production of, R.S.M. 38
Leukæmia, embryonic blood-picture in, Med. 57
—— (myeloid acute), treatment by naphthalene tetrachloride, R.S.M. 338
——, supposed origin of, R.S.M. 42
Levator ani muscles, strengthening of, by increase of mass in pregnancy, Obst. 303
Levret's pelvic curve in obstetric forceps, Hist. 54, 59, 73, 74, 76
Levy and Aoki, immunity caused by sensitized vaccines, Therap. 174
Lewandowsky, action of adrenalin, Therap. 26, 28
——, paradoxical dilatation of pupil, Therap. 18

Lewes, variation at successive age-periods in 1861 of female population of Sussex compared with that of, Epid. 10
Lewin and Goldschmidt, reabsorption from ureters, Therap. 47
Lewis, C. J., work of isolation of *Bacillus diphtheriæ* in scarlet fever cases, Epid. 195, 197, 199, 200, 203
LEWIS, PERCY G.—Presidential address, sepsis and spa treatment, Baln. 1-16
Lewisham, diphtheria in, Dr. Hamer's report (quoted), Epid. 87
Lichen planus, acute, case treated by lumbar puncture (G. Pernet), Derm. 187
—— ——, case of (E. G. G. Little), Derm. 127
—— —— (hypertrophic), case of (E. G. G. Little), Derm. 91
—— —— of palms, case of (J. H. Sequeira), Derm. 18
—— —— of tongue and lips, case of (A. Whitfield), Derm. 166
Lieno-testicular band or ligament, case of (J. Hutchinson), Surg. 241
LIEVEN, W. A.—Discussion on case of unusual form of syphilitic laryngitis, Laryng. 72
Life expectancy below average in stocks from which consumptives are derived, Epid. 61
——, origin of, Odont. 4; Psych. 4
—— ——, electricity in relation to, Odont. 5, 6
—— ——, further experiments (H. C. Bastian), Path. 49-67
——, potentiality of, endowment of matter with, Odont. 6
Life insurance, electrical accidents in relation to, Electr. 33
—— ——, pulmonary tuberculosis in relation to, Electr. 94, 95
Ligaments, crucial, Surg. 3, 4
—— ——, laceration of, Surg. 22
Light, action on human beings, Baln. 109
——, destructive effect on micro-organisms, Baln. 109
Lighting of operating theatres, demonstration of (H. Macnaughton-Jones), Obst. 111
Lima, climate peculiar, Baln. 130
——, death-rate from tuberculosis high at, Baln. 129
Limb-buds in embryo, relation of spinal nerve-roots to, Clin. 98, 99
Limbs, functional development accompanied by reduction in rib series, Clin. 97
——, right, hypoplasia of cerebral origin (F. P. Weber), Clin. 170
Lind, James, outbreak of typhus on board ship, Hist. 14
Lindewiese cure in alimentary toxæmia, R.S.M. 46
Lindsay, Miss D., infantile death-rate, quoted, Epid. 165
——, on effect of inadequate dietaries, quoted, Epid. 165
Lindsay, Professor, denial of racial tendency to tuberculosis among Irish, Epid. 31
Lingard, A., cases of anthracæmia, quoted, Epid. 237
Lion, skull of, showing injury to left maxilla, Odont. 140
Lip, adaptive shortening of, Odont. 68
——, lower, chancre of, in woman, aged 26 (S. E. Dore), Derm. 6
Lips and tongue, lichen planus of, case (A. Whitfield), Derm. 166
Lipodystrophia progressiva (F. P. Weber), Neur. 127
Lipoma, congenital, of sole of foot with hypertrophy of second and third toes (J. G. Saner), Clin. 226
——, para-osteal, diagnosis from sarcoma, Surg. 37
"Lipping" at articular edges in osteo-arthritis, Electr. 10
LISTER, T. D.—Discussion on gout and chronic rheumatism, Med. 109
——, treatment of ambulant cases of pulmonary phthisis by T.R. and B.E. in the out-patient room, Med. 111-122
Lithium iodide, ionic medication by, in arthritis, Epid. 13, 14
LITTLE, E. G. GRAHAM.—Alopecia areata and tinea tonsurans, Derm. 122
——, case for diagnosis, Derm. 89, 98, 137
—— —— of circumscribed symmetrical dermatitis, "parapsoriasis en plaques disseminées" (Brocq), Derm. 99
—— —— of dermatitis artefacta, Derm. 90

LITTLE, E. G. GRAHAM.—Case of epitheliomatous growth on foot, Derm. 43
——, case of erythema multiforme of unusual type, Derm. 42
—— —— of hypertrophic lichen planus, Derm. 91
—— —— of lichen planus, Derm. 127
—— —— of œdema neonatorum, Derm. 8
—— —— showing multiple subcutaneous nodules, Derm. 96
——, discussion on case of dermatitis following large dose of arsenic, Derm. 110
—— —— —— of inherited alopecia, Derm. 6
—— —— —— of mycosis fungoides, Derm. 126
—— —— —— of neurotic excoriations, Derm. 125
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 163
—— —— —— of sporotrichosis (disseminated), Derm. 75
—— —— on frambœsiform syphilide of palms, Derm. 109
—— —— on rodent ulcer, Derm. 143
——, multiple "cold" subcutaneous abscesses in female infant, aged 11 months, Derm. 138
——, two cases for diagnosis, Derm. 7
Livedo reticulata, remarks on (F. P. Weber), Derm. 100
Liver, actinomycosis of, in syphilitic subject (H. D. Rolleston), Clin. 83
——, adenoma, congenital, case of (F. Langmead), Child. 46
—— and alimentary toxæmia, relations between, R.S.M. 210
—— and heart disease, chyliform ascites associated with, Med. 133
—— and spleen, enlargement of, in case of congenital syphilis (J. W. Carr), Child. 106
——, antitoxic action of, R.S.M. 44, 156
——, cirrhosis of, Epid. 73
—— ——, association of lupus erythematosus with, R.S.M. 149, 150
—— ——, in abstainers, subjects of dyspepsia, R.S.M. 211
—— ——, masked by slight pyorrhœa alveolaris, R.S.M. 296
—— ——, not due to alcohol alone, R.S.M. 5
—— ——, purpura associated with, R.S.M. 150, 151
——, derangements of, indicated in colour of skin, R.S.M. 356
——, destruction of diphtheria toxin by, R.S.M. 137
—— —— of toxins and alkaloids by, R.S.M. 137
——, detoxicating influence of, absent in case of septic wounds due to oral sepsis and in direct relation to systemic blood, R.S.M. 244
——, detoxication of portal blood by, R.S.M. 237
——, enlargement, chronic albuminuria with (E. Cautley), Child. 141
——, flow of lymph from, Ophth. 76, 77
——, function of, R.S.M. 5
—— ——, in converting poisons arising from alimentary tract, R.S.M. 96, 375
—— ——, protection by, against toxicity of foreign proteins, R.S.M. 18
—— ——, protective against toxins, R.S.M. 259
——, hydatid cysts of, case of (D. G. Greenfield), Child. 210
——, inability to suppress ill-effects of toxins, R.S.M. 181, 182
——, left lobe of, abscess in, ten years after abscess in right lobe (P. Turner), Clin. 89
——, primary carcinoma of, in boy (C. P. Lapage), Child. 45
——, toxic action of carbamate of ammonium experimentally produced on, R.S.M. 130, 131
——, toxilytic power of, Baln. 2
——, tubercular granulations in, in case of tubercular chyliform ascites, Laryng. 129
——, see also *Dog*, liver; *Hepatism*
Liver cells, depressed activity induced by anæsthetic, R.S.M. 237
—— ——, fixation of tetanic toxin by, Therap. 5
—— ——, inadequacy of, in alimentary toxæmia, R.S.M. 180
Liverpool, outbreak of typhus introduced from ship, Hist. 14
Living matter, production in hermetically sealed vessels, Path. 49-67
—— —— —— —— —— ——, evidence for, discussed, Path. 49-56, 64-67

LLEWELLYN, R. LL. JONES.—Classification of arthritis, Electr. 3
——, discussion on fibrositis, Baln. 27
Lloyd, Humphrie, portrait of (shown by J. Y. W. MacAlister), Hist. 53
"Lobel's Herbal," Hist. 133
Locher-Balber, prevalence of tubercular disease in lake and mountain district of Zürich compared, Baln. 134
LOCKYER, CUTHBERT.—Adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 112
——, discussion on Le Fort's operation, Obst. 63
—— —— on new method for Wertheim's panhysterectomy, Obst. 344
——, enormous renal cyst, Obst. 97
——, intra-uterine nodule of embryonic origin resembling osteochondroma, Obst. 93
——, report on case of tubal hæmatoma, Obst. 68
Loewi and Fröhlich, action of atropine upon effects of excitation of autonomic nerves, Therap. 25
Lombard, existence of phthisis zone in Alps asserted by, Baln. 133, 134
London, anthrax in, outbreaks of, Epid. 235, 236
—— —— ——, see also *Bermondsey*
——, East End, poor consumptives migrating to Gravesend, Epid. 13
——, influx of rural population into, Epid. 9-11
——, measles epidemic (1910-11), Epid. 150
—— ——, average weekly number of cases compared with those in Willesden (1908-12), Epid. 137
—— ——, deaths from, average weekly number compared with those in Willesden (1908-12), Epid. 137
—— ——, mortality higher at lower ages, Epid. 133, 134
——, prognosis of emphysema and mitral disease in, compared with that in Exeter, Baln. 117
——, summer diarrhœa in, type compared with that in New York, Child. 148
——, teaching of anatomy in, at end of sixteenth century, Hist. 21
——, unclean and insanitary condition of, in Tudor and Stuart Periods, Hist. 15
London Hospital, results of treatment of sarcoma by Coley's fluid at, Surg. 55
—— ——, statistics of actinomycosis from, 1902-12 (H. S. Souttar), Surg. 151
Longevity and good health, constipation consistent with, R.S.M. 43
——, Francis Bacon's signs of, Hist. 82
—— in country districts of Devon, Baln. 118
LOOSELY, C.—Discussion on nitrous oxide and oxygen in major surgery, Anæsth. 41
LORD, J. R.—Discussion on case of katatoniac stupor, Psych. 71
Lorry, eruptions with rheumatic symptoms, quoted, Derm. 55
Lotz, fever preceding and following plague, quoted, Hist. 7
LOVELL, A. G. HAYNES.—Actinomycosis, with special reference to involvement of bone, and an account of a case primarily involving inferior maxilla, Surg. 121
LOW, G. C.—Discussion on use of salvarsan and neo-salvarsan in diseases other than syphilis, Therap. 149
LOW, V. WARREN.—Discussion on after-effects of gastro-enterostomy, Surg. 161
Lowder, Dr., connexion of, with Guy's Hospital, Hist. 64
Lowder's forceps (Orme-Lowder type), Hist. 60-69
LOWE, T. PAGAN.—Discussion on fibrositis, Baln. 66
Lower, Dr., "receipt for ye scurvey," Hist. 154
Lübben, distribution of cases of tuberculosis in Thuringia, quoted, Baln. 150
Lucas, K., excitable substances in skeletal muscles of frogs and toads, Therap. 17
——, method for differentiating various substances in muscle, Therap. 10
——, three excitable things in voluntary muscle, Therap. 34
Luciani, on vitiated air, quoted, Baln. 54
LUFF, A. P.—Discussion on fibrositis, Baln. 64
——, discussion on gout and chronic rheumatism, Med. 108
LUKER, A. G.—Rupture of a hæmorrhagic corpus luteum into a broad ligament cyst, Obst. 66

LUKIS, T. D.—Further investigations into the condition of the blood in cases of congenital family cholæmia, Child. 5
Lumbago due to bacteriological infection, Balu. 39-48
——, see also *Fibrositis*
Lumbar puncture for meningitis, use and value of, Otol. 46, 47, 55, 57
—— ——, treatment by, of acute lichen planus (G. Pernet), Derm. 187
Lumbo-sacral plexus, formation of, results, Clin. 99
Lunatic asylums, rarity of appendicitis in, R.S.M. 366
—— ——, see *Asylums*
Lung, actinomycosis of, Surg. 130
—— and heart, concurrent diseases of, see *Cardio-pulmonary disease*
——, apex of, commencement of pulmonary tuberculosis in children rare at, Electr. 81
—— ——, point of election in pulmonary tuberculosis, Epid. 74
—— ——, translucency in, Electr. 105
——, blood-vessels of, action of adrenalin on, Therap. 5, 6
——, central parts, commencement of pulmonary tuberculosis in, Electr. 85, 86
——, fine mottling in part or parts of, shown by X-rays, evidence of, Electr. 83, 85
——, hernia of, case of lymphangioma resembling (D. C. L. Fitzwilliams), Child. 99
——, hilus, commencement of tuberculosis at, Electr. 71, 77, 78, 85
—— ——, enlarged glands at, in children, Electr. 81
—— ——, interpretation of shadows in, Electr. 101, 105, 106
—— ——, tuberculous deposit at, Electr. 108
——, metastatic growth in, complicating case of unruptured gelatinous ovarian cystadenoma, Obst. 12, 13
—— (right), fibrosis of, with heart completely on right side, in female infant (S. Neave), Child. 13
——, roots of, X-ray examination, Electr. 74, 75, 92
Lungs, eliminations from, increase by high-frequency currents, R.S.M. 255
——, fibrosis of, gold-miner's, diagnosis by X-rays, Electr. 72
——, method of infection in pulmonary tuberculosis, Electr. 78, 79
——, miliary tuberculosis of, in case of tubercular chyliform ascites, Med. 130
——, normal condition denoted by freedom from shadows or translucency to rays in X-ray examinations, Electr. 74
——, opacities of, seen upon screen examination, Electr. 99, 100
——, pneumonotomy for foreign body in, case of (T. H. Kellock), Clin. 64
——, secondary growths in, in cases of myeloid sarcoma, Surg. 91, 92, 99
——, streptococci producing disease in, Path. 124
Lupus, Brother, rule at Convent of St. Mary Roncevall, Charing, Hist. 204, 205, 296
Lupus erythematosus, acute, with lupus vulgaris or (?) lupus pernio (H. G. Adamson), Derm. 181
—— ——, association with cirrhosis of liver, R.S.M. 149, 150
—— ——, case of (J. H. Sequeira), Derm. 152
—— —— —— (A. W. Williams), Derm. 195
—— ——, relationship of erythema multiforme with, Derm. 56
—— ——, tubercle bacillus absent in tissues affected by, Epid. 71
—— ——, "tubercular" nature, Derm. 152, 153; Epid. 72
——, healed, of pharynx and larynx, case of (W. G. Howarth), Laryng. 38
——, multiple, case of (J. H. Sequeira), Derm. 112
—— of gums and pharynx, case of (W. H. Kelson), Laryng. 179
—— of nose (?) (J. F. O'Malley), Laryng. 115
—— of tongue (H. J. Davis), Laryng. 88
—— vulgaris, case of, with erythematous lesions of hands (A. M. H. Gray), Derm. 134
—— ——, multiple, following measles, in girl, aged 5 (J. M. H. MacLeod), Derm. 16
—— —— ——, treatment with carbon dioxide snow and zinc ionization (W. K. Sibley), Derm. 193

Lupus vulgaris, tubercle bacillus present in tissues affected by, Epid. 71
Lymph, absorption, Ophth. 66, 76
——, extra-vascular function of, R.S.M. 362
——, flow of, from liver, Ophth. 76, 77
——, production and removal, modification of, in fibrositis, Balu. 39, 40
——, retro-impulsion of, Electr. 79
—— ——, spread of pulmonary tuberculosis in reverse direction due to, Electr. 108
——, transportation by thoracic duct, Path. 22
Lymphadenoma, see *Hodgkin's disease*
Lymphangioma circumscriptum, case of (H. MacCormac), Derm. 166
—— —— in a girl, peculiar case of (J. M. H. MacLeod), Derm. 154
—— of axilla (D. Drew), Child. 137
—— of tongue, case of (N. B. Odgers), Child. 205
—— resembling hernia of lung, case of (D. C. L. Fitzwilliams), Child. 99
—— tuberosum multiplex, Derm. 118
Lymphatic and serous systems of children, tubercle bacillus parasite of, Epid. 74
—— glands, cervical, and tonsils, tuberculosis of (Dan McKenzie), Laryng. 10
—— ——, functions of, R.S.M. 360, 361
—— ——, difficulties of distinguishing organism of syphilis in, Path. 98
—— ——, enlarged at hilus of lung, in children, Electr. 81
—— ——, sections from, in case of tubercular chyliform ascites, Med. 127, 129
—— system, origin of, R.S.M. 362
—— vessels, functions of, R.S.M. 363
—— —— of pleura and peritoneum, communication between, Electr. 81
Lymphatism (status lymphaticus), alleged cause of death in fatal eczema, Child. 215, 216
Lymphocytes, formation by thymus and tonsil, Path. 21
Lymphocytosis common to endemic and exophthalmic goitre, R.S.M. 336
——, Graves's disease associated with, Path. 137
Lyon and Gilbert, experimental production of arterial disease, quoted, R.S.M. 137
Lyster, C. R. C.—Discussion on case of pneumonotomy for foreign body, Clin. 68
——, discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 99
"Lyte's Herbal," Hist. 138

MacAlister, J. Y. W.—Portrait of Humphrie Lloyd, shown by, Hist. 53
Macallum, Professor, Tyndall's conception of matter in relation to life, quoted, Odont. 6
McCann, Frederick J.—Large pancreatic cyst simulating an ovarian tumour, Obst. 235
——, perforation of the fundus uteri—post abortum, Obst. 231
——, primary ovarian pregnancy at fourth month, Obst. 229
McCardie, W. J.—Discussion on scopolamine-morphine-atropine as anæsthetic, Anæsth. 66
——, discussion on technique for general anæsthesia for intranasal operations, Anæsth. 55
McCarrison, Major R., I.M.S., ætiology of goitre, quoted, R.S.M. 321
——, evidence that endemic goitre is due to alimentary toxæmia, R.S.M. 336
——, hyperplasia of thyroid gland, quoted, Path. 30, 31
——, on relation of cretinism and cerebral diplegia, quoted, Child. 150
——, treatment of goitre by correction of intestinal toxæmia, quoted, R.S.M. 218
——, vaccine treatment of goitre, R.S.M. 322
——, water containing coliform organisms producing hyperplasia of thyroid in man, Path. 30, 31
McConkey, point of election in pulmonary tuberculosis, quoted, Epid. 74, 76
MacCormac, H.—Case for diagnosis, Derm. 168
——, case of lymphangioma circumscriptum, Derm. 166
—— —— of so-called "acne agminata of Crocker," Derm. 45
——, discussion on case for diagnosis, Derm. 148
—— —— —— —— of nerve paralysis after neo-salvarsan injection, Derm. 81

MacCormac, H.—Five cases of epidermolysis bullosa, Derm. 183
——, microscopical report on case of mycosis fungoides, Derm. 189, 190
——, and Choyce, C. C.—Case of granuloma inguinale tropicum, Derm. 87
McCowen, Surg., R.N.—Note on sleeping sickness in Principe Island and Angola, West Coast of Africa (communicated by Fleet-Surgeon P. W. Bassett-Smith, C.B., R.N.), Epid. 191-194
McCulloch, H. D.—Discussion on alimentary toxæmia, R.S.M. 360
——, discussion on fatal case of widespread ulceration limited to the small intestine, Med. 13
—— —— on medical treatment of gall-stone disease, Baln. 26
—— —— on results at King Edward VII Sanatorium, Med. 48
McDonagh, J. E. R.—Case of framboesiform syphilide of palms, Derm. 107
——, complete life-history of the organism of syphilis, Path. 85
——, demonstration on subject of malignant and doubtfully malignant tumours of the skin, Derm. 142
——, discussion on case for diagnosis, Derm. 147
—— —— —— of granuloma inguinale tropicum, Derm. 88
—— —— —— of nerve paralysis after neo-salvarsan injection, Derm. 80
—— —— on use of salvarsan in diseases other than syphilis, Therap. 143
——, the life-cycle of the organism of syphilis, illustrated by a series of preparations under the microscope, Derm. 8
——, and Klein, B. G.—Some points concerning the vaccine treatment of gonorrhœa, and the regulation thereof by the complement-fixation test, Path. 67-75
MacDonald, Hugh, report on epidemic of measles at Rotumá (1911), Epid. 141
Macewen, relaxation or closure of ileo-cæcal valve, R.S.M. 207
McGavin, Lawrie H.—Abdomino-perineal excision of rectum, transverse colostomy done under spinal analgesia and chloroform, Clin. 23
——, apparatus devised for exerting extension on the fragments in cases of fractures in the length of the tibia, Clin. 27
——, bilateral congenital displacement of the upper ends of the radius and ulna, case of, Clin. 25
——, case in which a serous cyst was evacuated from the ramus of the mandible, Clin. 27
—— —— of abdomino-perineal excision of the rectum; transverse colostomy, Clin. 23
—— —— of carcinoma of intestine; resection and end-to-end anastomosis, Clin. 28
—— —— of chronic hydrarthrosis, Clin. 206
——, cavernous angeioma of the scar of an old laparotomy in the site of the fixation of a myomectomy stump, Clin. 25
——, cystic tumour in submaxillary region, Clin. 207
——, discussion on case of Hirschsprung's disease, Clin. 45
—— —— on celluloid splints in treatment of acute poliomyelitis, Clin. 40
—— —— on chronic circumscribed inflammation of corpora cavernosa, Clin. 41
—— —— on fatal case of ulcerative colitis, Clin. 211
—— —— on re-formation of fibula after resection of diaphysis, Clin. 197
——, gastro-enterostomy for hæmatemesis followed by ileus and fæcal vomiting; cæcostomy; subsequent ventral hernia; cure by implantation of 6-in. filigree, Clin. 37
—— oblique fracture of the femur into the knee-joint, and of both tibiæ and fibulæ; arthrotomy and union of condyles of femur by screws, Clin. 26
——, resection of cæcum, appendix, ileocæcal valve and 10 in. of ileum for chronic appendicitis, Clin. 35
——, resection of cæcum, ileo-cæcal appendix, and 10 in. of ileum for obstruction following an entero-anastomosis, subsequent ventral hernia cured by filigree implantation, Clin. 36
—— resection of ileocæcal valve, appendix and 5 in. of ileum for sarcoma, anastomosis by Murphy's button, button retained for four years, Clin. 36
——, results of filigree implantation, Surg. 103
——, swelling of the lower extremity following Bassini's operation, Clin. 207
——, torticollis following "mumps" and associated with bilateral cervical ribs, Clin. 26

McIlroy, Miss A. Louise, and Abel, W.—Arrangement and distribution of nerves in certain mammalian ovaries, Obst. 240
McKenzie, Dan.—Acute middle-ear suppuration; (?) cavernous sinus thrombosis; recovery, Otol. 34
——, case of epithelioma of the meatus, Otol. 4
—— —— of lateral sinus thrombosis; serous meningitis; recovery, Otol. 1
—— —— of tuberculosis of pharynx and larynx, Laryng. 74
——, cystic distension of the lachrymal sac, operation on nasal duct in nose (West's), Laryng. 102
——, death after tonsillotomy, Laryng. 184
——, Denker's operation for maxillary antrum suppuration, Laryng. 9
——, discussion on adhesion of uvula and soft palate to posterior pharyngeal wall, Laryng. 83
—— —— on cartilage of septum nasi removed by operation and showing a circular defect, Laryng. 89
—— —— on case for diagnosis, Laryng. 89
—— —— —— of cavernous sinus thrombosis, Laryng. 176
—— —— —— of congenital syphilitic deafness treated by neo-salvarsan, Otol. 97
—— —— —— of cyst of pituitary fossa; operation by nasal route, Laryng. 65
—— —— —— of exhibiting lingual gymnastics, Laryng. 68
—— —— —— of malignant disease of middle ear invading mastoid area and parotid gland, Otol. 6
—— —— —— of multiple papillomata of larynx, Laryng. 69
—— —— on double abductor paresis and stricture of pharynx and œsophagus, Laryng. 133
—— —— on enlarged tonsils, and (?) lympho-sarcoma or lymphadenoma, Laryng. 22
—— —— on epithelioma of helix in a man, Otol. 90
—— —— on functional and simulated affections of auditory apparatus, Otol. 85
—— —— on healed case of lupus of pharynx and larynx, Laryng. 39
—— —— on large tonsil reduced by galvano-puncture, Laryng. 33
—— —— on meningitis of otitic origin, Otol. 55, 58
—— —— on periosteal lining flap in radical mastoid operation, Otol. 63
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 129
—— —— on progressive bilateral deafness following epidemic cerebrospinal meningitis, Otol. 69
—— —— on removal of foreign bodies from œsophagus, Laryng. 43
—— —— on sarcoma of left tonsil, Laryng. 114
—— —— on Sluder's guillotines, Laryng. 86
—— —— on specimens of *Artemia salina* from the nose, Laryng. 94
—— —— on suppurating mucocele of frontal sinus, Laryng. 112
—— —— on temperature chart from obscure case of streptococcal infection of throat, Laryng. 60
—— —— on tumour of soft palate, Laryng. 130
—— —— on two cases of bilateral œdema of nasal septum, Laryng. 99
—— —— —— —— of radical frontal sinus operation (Killian), Laryng. 17
—— —— —— —— of vertigo in which the blood-pressure was very low, Otol. 20
—— —— on unusual condition of nasopharynx, Laryng. 190
——, endothelioma of the soft palate in a girl, aged 17, Laryng. 188
——, goitre with severe pressure symptoms, (?) malignant, Laryng. 187
——, laryngectomy subsequent to tracheotomy for epithelioma of the larynx, Laryng. 100
——, lens for use in mastoid operations, Otol. 35
——, otitis abscess of the pterygoid region drained through the external auditory meatus; recovery, Otol. 65
——, photographs of case of congenital prominent auricles improved by operation, Otol. 95
——, sinusitis exulcerans of the frontal sinus; operative trauma of the dura; recovery, Laryng. 182
——, thrombo-phlebitis of mastoid emissary vein, Otol. 95

McKenzie, Dan.—Tuberculosis of the tonsils and cervical lymphatic glands, Laryng. 10
——, and Grant, J. Dundas.—Congenital prominent auricles treated by operation, Otol. 93
Mackenzie, Hector W. G.—Discussion on case of acholuric jaundice after splenectomy, Clin. 81
——, discussion on cases of pulmonary tuberculosis before and after gymnastic treatment, Clin. 83
——, functional aphasia, Clin. 220
Mackenzie, James.—Heart changes consequent on auto-intoxication, R.S.M. 104
——, rheumatic affections of the myocardium, Baln. 35
——, some manifestations of a healthy heart in the young frequently taken as indications for treatment, Child. 66-78
Mackintosh, A. W.—Discussion on case of rapid wasting of muscles of hands and arms, Neur. 136
Mackintosh, J. S., "Effects of Intramigration on National Health," Epid. 16
——, insanitary condition among Irish peasantry, Epid. 32
MacLeod, J. M. H.—Case of dermatitis following large dose of arsenic, Derm. 109
——, case of favus of the erythemato-squamous type, Derm. 121
—— —— of folliclis in a woman, aged 23, Derm. 121
—— —— of pigmented nævi-like freckles in a girl, aged 16, Derm. 156
——, discussion on alimentary toxæmia, R.S.M. 323
—— —— on case for diagnosis, Derm. 90, 149
—— —— —— of acne urticata (neurotic excoriations—one type), Derm. 22
—— —— —— of circumscribed symmetrical dermatitis, Derm. 100
—— —— —— of granuloma inguinale tropicum, Derm. 88
—— —— —— of lupus erythematosus, Derm. 154
—— —— —— of mycosis fungoides, Derm. 126
—— —— —— of Paget's disease of nipple, Derm. 5
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 163
—— —— —— of (?) syphilide, Derm. 169
—— —— —— of tropical pigmented skin, Derm. 186
—— —— on congenital hyperkeratosis of hands and feet, Derm. 151
—— —— on erythema multiforme, Derm. 64
——, fully grown culture of *Achorion Quinckeanum*, Derm. 136
——, multiple lupus vulgaris following measles in a girl, aged 5, Derm. 16
——, peculiar case of lymphangioma circumscriptum in a girl, aged 6, Derm. 154
——, three cases of tinea tonsurans cured by X-rays, Derm. 111
—— (for W. T. Freeman).—Case of generalized macular pigmentation of trunk and extremities, Derm. 40
Macnab, A.—Discussion on case of complete detachment of retina, Ophth. 110
Macnaughton-Jones, H.—Demonstration of lighting of operation theatres, Obst. 111
——, discussion on case of adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 117
—— —— on functional and simulated affections of auditory apparatus, Otol. 84
—— —— on ventrifixation, Obst. 205
——, tubal hæmatoma, Obst. 67
McWalter, J. C.—Discussion on gout and chronic rheumatism, Med. 109
——, discussion on tuberculin in treatment of pulmonary phthisis, Med. 120
Madonna, pictures of, as plague banners, Hist. 38-48
Magnesium sulphate cannot penetrate cells of alimentary canal, Therap. 33
Magnus, experiments with physostigmine on sciatic nerve, quoted, Therap. 15
Mahogany red pigmentation, type of disease associated with, R.S.M. 154
Mahomed, A. G. S.—Some phenomena connected with the passage of electricity through rocks, and its relation to atmospheric electricity, Baln. 157-164
Mahommedan period of Hindu medicine (1000-1500 A.D.), Hist. 183
Maille, sudden death in eczema, quoted, Child. 216

MAKINS, G. H., C.B.—Discussion on actinomycosis, Surg. 146
——, discussion on after-effects of gastro-enterostomy, Surg. 159, 161
—— —— on excision of spleen for splenic anæmia, Surg. 240
—— —— on injuries to semilunar cartilages, Surg. 32
—— —— on ligature of renal artery and vein, Surg. 184
—— —— on perforated gastric and pyloric ulcers, Surg. 178
—— —— on results of filigree implantation, Surg. 118
—— —— on retroperitoneal rupture of duodenum, Surg. 261
—— —— on sarcomata and myelomata of long bones, Surg. 99
Malaria, treatment by salvarsan or neo-salvarsan, Therap. 138, 143, 144, 151
MALCOLM, J. D.—Case of nephrectomy for hydronephrosis thirteen years after nephrolithotomy, Clin. 84
——, discussion on case of adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 119
—— —— on enormous renal cyst, Obst. 100
——, removal of nearly half a kidney for partial hydronephrosis sixteen years after nephrolithotomy, Clin. 86
Males, adult, osteo-arthritis prevalent among, Electr. 5
——, recti abdominis muscles rarely repeated in, Obst. 307
Malhaha War in Islands of Pacific (1800-1805), epidemic of measles during, Epid. 139, 140
Malignant and doubtfully malignant tumours of the skin, demonstrations on subject of, Derm. 138
—— disease, auxetics and augmentors as factors in production of, Therap. 101, 107
—— ——, chyliform effusion in chronic nephritis associated with, Med. 140
—— ——, diet in relation to, Therap. 104-106
—— ——, early, of lower pharynx and upper end of gullet (?) (H. Tilley), Laryng. 169
—— ——, gout in relation to, Therap. 103, 104
—— ——, increase on line parallel to gout, Therap. 109
—— —— (inoperable) recurrent nodules in, situations, Therap. 101
—— —— ——, spontaneous retrogression, Therap. 63, 66
—— —— ——, symptoms, treatment, Therap. 92
—— —— ——, treatment by radium, Therap. 97-100
—— —— —— —— by vaccines, Therap. 96, 97
—— —— —— —— by X-rays, Therap. 97-100
—— —— —— —— —— or radium, indications for choice of method, Therap. 98
—— —— —— —— —— ——, principles of, Therap. 99
—— —— —— —— —— ——, qualifications for success, Therap. 101
—— —— —— ——, general, Therap. 91
—— —— ——, ulceration and discharge in, treatment, Therap. 94-96
—— ——, non-operative, treatment of, discussion on (T. J. Horder), Therap. 55, 119
—— —— —— ——, by anti-serum or by vaccine, Therap. 57, 72-74
—— —— —— ——, Coley's fluid, *Micrococcus neoformans*, "antimeristem," Therap. 60
—— —— —— ——, diathermy for cancer of mouth and pharynx, Therap. 64, 75, 76
—— —— —— ——, disappointing results in, Therap. 113
—— —— —— ——, discussion on, summary and reply (T. J. Horder), Therap. 119
—— —— —— ——, drugs (heavy metals and their compounds), Therap. 61
—— —— —— ——, empirical measures, Therap. 62
—— —— —— ——, exclusion from food of "trephones" (vitamines), Therap. 71, 72
—— —— —— ——, general palliative efforts, Therap. 63
—— —— —— ——, by injections of metals, Therap. 112
—— —— —— ——, by purin-free diet, Therap. 56
—— —— —— ——, re-inoculation of serum from removed blood of patient, Therap. 69, 70
—— —— —— ——, relief of pain, Therap. 64
—— —— —— ——, by serum, Therap. 116, 117
—— —— —— ——, sexual organ products, Therap. 71
—— —— —— ——, supplementing of hydrochloric acid in stomach, Therap. 68, 69

Malignant disease, non-operative, treatment of, by trypsin and injection of the exudate, Therap. 61, 114
—— —— —— ——, X-rays and radium, Therap. 58, 80-82
—— ——, treatment by salvarsan and neo-salvarsan, Therap. 140
—— —— ——, operative, arguments adduced against, Therap. 110
—— ——, uric acid in relation to, Therap. 103, 104
—— growths, action of X-rays and radium on, Therap. 88
—— —— —— —— ——, blood changes under, Therap. 89
—— —— —— —— ——, extended to whole body, Therap. 88, 89
—— —— —— —— ——, leading to diminution in size of glands at some distance from growth, Therap. 89
—— tumours of lower extremities, cases in which bone and articular surfaces of corpses were used as grafts, Surg. 53
Manchester, Children's Hospital, X-ray examinations at, Electr. 73-79
Mandible, ramus of, cyst (serous) evacuated from (L. H. McGavin), Clin. 27
——, restorations of, Odont. 62-68
Maniacal-depressive insanity (resembling general paralysis) (J. G. P. Phillips), Psych. 18
Manipur, rarity of phthisis in, Baln. 153
Manometer (blood-pressure), readings by, Baln. 77, 78
—— —— ——, reliability, Baln. 77, 78
Manouélian, experimental production of atheroma of aorta, R.S.M. 142
Manson, Sir Patrick, disposition of blood-corpuscles in sleeping sickness, Epid. 193
MANTLE, A.—Discussion on alimentary toxæmia, R.S.M. 154
——, the treatment of confirmed cases of high blood-pressure and the undesirability of actively applying therapeutic means to reduce it, Baln. 96-100
——, throat infection in cases of acute rheumatism, quoted, Med. 102
"Manual of Rare and Select Secrets in Physic and Chirurgerie collected and practised by Countess of Kent," description of, Hist. 163
Marasmus, infantile, R.S.M. 42
Marat, J. P., on mechanism of death by electricity, quoted, Electr. 26
March, Lucien, birth sequence and infantile mortality, Epid. 49, 51
Marchand and Petit, diffuse subacute meningo-encephalitis in dogs, Neur. 117
Margate, phthisis death-rate increased by visitors, Epid. 13
Marginal gyrus, angio-sarcoma in, section showing, Neur. 33, 40
Marine and Lenhart, cause of hyperplasia in fish, Path. 30, 31
—— ——, experiments on thyroid gland hyperplasia, Path. 28, 29
—— and Williams, amount of iodine contained in various conditions of thyroid gland, Path. 28, 29
Markhoor, skull of, exhibiting extensive destruction of right maxilla from carcinoma, Odont. 151
Marlborough College, outbreak of measles at, analysis of attacks, Epid. 124, 125
Marriage, date of, for those with tendency to neuropathic inheritance, Psych. 9
MARRIAGE, H. J.—Discussion on periosteal lining flap in radical mastoid operation, Otol. 64
Marro, age of parent at birth of offspring, quoted, Epid. 49
Marshall, J. C.—An uncommon case of cataract in a child, Ophth. 105
MARSHALL, J. D.—Examples of old drug pots, Hist. 171
Marshall, William (the elder) Earl of Pembroke (ob. 1219), effigy of, Hist. 200, 222
Marshall, William (the younger), Earl of Pembroke (1219-31), effigy of, Hist. 201, 222
—— —— ——, founder of St. Mary Roncevall, Hist. 198, 203
Martin, A., unruptured gelatinous ovarian cystadenoma, quoted, Obst. 11
MARTIN, A. M.—Injuries to the semilunar cartilages; a personal experience of 449 cases of the operation, Surg. 23-30, 33
Martin, F. H., and Coffey, ileal kinks, quoted, R.S.M. 74
Massachusetts Association of Boards of Health "Report on Diphtheria in Well Persons," quoted, Epid. 204

Massage, generalization of chronic general arthritic infection by, Baln. 6, 7
—— in auto-intoxication, R.S.M. 257
—— in colitis and chronic constipation, R.S.M. 158
—— in high blood-pressure, Baln. 92, 99
—— in treatment of fibrositis, Baln. 60, 61, 63
——, reference to, in writings of Francis Bacon, Hist. 90
——, see also *Abdominal* exercises and massage ; *Douche* and massage treatment
Mastication, importance of, Odont. 2
—— ——, in relation to digestion, Odont. 3
——, inefficient, as source of alimentary toxæmia, R.S.M. 178
——, influence on stomach, Odont. 2, 3
—— of food, efficient, best means of cleansing mouth, R.S.M. 178
—— —— by herbivora, R.S.M. 282
—— —— important in alimentary toxæmia, R.S.M. 46, 47
——, power of, affected by diseases of periodontal membrane, R.S.M. 277
—— ——, reduced by improper diet, R.S.M. 277
—— ——, variation among different individuals, R.S.M. 276
—— ——, see also *Gnatho-dynamometer*
Mastitis, subacute or chronic, treatment by correction of intestinal toxæmia, R.S.M. 218
Mastoid area and parotid gland invaded by malignant disease of middle ear (W. Milligan), Otol. 5
—— emissary vein, thrombosis of (Dan McKenzie), Otol. 95
—— operation, radical, drawing and description of double skin-flap in (P. Watson Williams), Otol. 102
—— —— ——, narrowing after, treated by means of Hartmann's punch forceps (J. D. Grant), Otol. 100
—— —— ——, performed six months before death, post-mortem specimen of (E. D. Davis), Otol. 104
—— —— ——, periosteal lining flap in (P. Watson-Williams), Otol. 61
—— operations, lens for use in (Dan McKenzie), Otol. 35
—— ——, modified radical, method of making a periosteo-meatal flap in (H. E. Jones), Otol. 22
Mastoid disease, simulated, Otol. 82
——, osteoma of, case of (R. S. Cocke), Otol. 40
—— —— (E. B. Waggett and E. D. Davis), Otol. 60
Masturbation, deafness due to nerve exhaustion following, Otol. 75, 76
Maternal canal, distensible, elastic nature in reference to rotation of fœtal head, Obst. 153
Mathematics, knowledge of, among early Hindus, Hist. 179
Matheson, Sir R., housing in Ireland, quoted, Epid. 31
Mating, human, selection according to age of grandparents, Epid. 53-55, 65
Matrix, organic, in calculi, Path. 18
—— —— ——, nature and consistency of, Path. 19, 20
Matter, endowment with potentiality of life, Odont. 6
Maxilla, fibroma of (L. S. Kettlewell), Odont. 53
——, inferior, primarily involved in case of actinomycosis (A. G. H. Lovell), Surg. 121
——, left, injury to, shown by skull of lion, Odont. 140
——, right, extensive destruction in markhoor, Odont. 151
—— ——, superior, tumour of (J. F. O'Malley), Laryng. 53
——, superior, tumour of (W. Howarth), Laryng. 193
Maxillary antrum suppuration, Denker's operation for (Dan McKenzie), Laryng. 9
Maxwell, R. Drummond.—Case of puerperal eclampsia treated by Cæsarean section, Obst. 43
——, hæmatocolpos, with remarks on the structure of the vaginal wall, Obst. 3-8
——, special vaginal clamp for use in radical hysterectomies (Wertheim), Obst. 262
Maybury, B. C.—Discussion on sarcomata and myelomata of long bones, Surg. 91
——, statistics of actinomycosis, 1902-12 (St. Thomas's Hospital), Surg. 152

MAYBURY, B. C.—Statistics of sarcoma of long bones from St. Thomas's Hospital (1901-11), Surg. 95
Mayo Clinic, administration of anæsthetics at (Mrs. D. Berry), Anæsth. 13, 15
Mayo, C. H., intestinal obstruction due to kinks and adhesions of the terminal ileum, R.S.M. 73, 215
Mayo, W. J., diverticulitis, quoted, R.S.M. 86
——, on evolution of bands, quoted, R.S.M. 218
——, "Relation of the Mesocolic Band to Gastro-enterostomy," quoted, R.S.M. 216
MEACHEN, G. NORMAN.—Case for diagnosis, Derm. 120
——, cases for diagnosis, Derm. 132
——, localized sclerodermia (morphœa), Derm. 119
——, urticaria pigmentosa, Derm. 120
Mead, treatment of phthisis, quoted, Epid. 44
Meals, administration of charcoal and naphthol after, Baln. 9
——, cleansing of teeth after, R.S.M. 304
——, time to elapse between eating, and passage through intestine, R.S.M. 368
——, too frequent, evil results of, R.S.M. 283
Measles (W. Butler), Epid. 120-137
——, age-incidence, postponement, Epid. 140
—— —— at public schools and public elementary schools, compared, Epid. 123, 125
—— and broncho-pneumonia, absorption of colloid and hyperplasia of thyroid in cases of, Path. 23, 39, 40
—— at Aberdeen, case mortality compared with that at Willesden, Epid. 134
—— at Glasgow (1813), fatality-rate, Epid. 130, 147
—— at Willesden, case mortality compared with that at Aberdeen, Epid. 134
—— —— deaths from, analysis in relation to period of disease at which death occurred, Epid. 131
—— ——, first and second attacks, Epid., 123, 124
—— ——, incidence upon persons exposed to infection, distributed according to age and history of previous attack, Epid. 123, 124
—— ——, proportion among 14,000 persons suffering from previous attacks at different age-periods, Epid. 122
——, case mortality high at Eastern Hospital, Homerton, Epid. 150
—— —— —— —— in institutions, severe, Epid. 132, 133
——, closure of elementary schools at early stage of outbreaks of, Epid. 135, 152, 153
——, diet, in ancient times, Epid. 120, 121
——, disease of adults in unprotected populations, Epid. 128
——, epidemic at Rotumá (1911), (B. G. Corney), Epid. 138
—— —— —— ——, complications, Epid. 142
—— —— —— ——, mortality heavy, Epid. 141
—— —— —— ——, origin of, Epid. 139
—— ——, during Malhaha War (1800-05), in islands of Pacific, Epid. 139, 140
—— —— in Faroe Islands (1846), incidence-rate almost universal, Epid. 128, 129
—— —— in Fiji Islands (1875), incidence-rate universal, Epid. 129, 130
—— —— ——, mortality enormous, Epid. 81, 129, 151
—— —— in London (1910-11), Epid. 150
—— —— on banks of Amazon (1749), mortality excessive, Epid. 129, 130
——, epidemicity, universal, Epid. 122
——, fatality great in young children, Epid. 150
——, fatality-rate, variability in, Epid. 131, 147
——, followed by multiple lupus vulgaris, in a girl, aged 5 (J. M. H. MacLeod), Derm. 16
——, historical aspect of, Epid. 120, 121, 146
——, immunity, acquired, only barrier to spread, Epid. 136
—— —— conferred by first attack, Epid. 126
—— —— —— by increasing age, Epid. 126

Measles, immunity, congenital in infants under 6 months old, Epid. 127
—— ——, natural and acquired, Epid. 125, 127
—— —— ——, exceptional occurrence of, Epid. 130
——, incidence on children in first seven years of life according to age of mother at birth, Epid. 56
——, incubation period, dismissal of schools during, risk of, Epid. 135
——, infectivity to, intense, Epid. 135
—— in London, average weekly number of cases compared with those in Willesden (1908-12), Epid. 137
—— ——, deaths from, average weekly number, compared with those in Willesden (1908-12), Epid. 137
—— ——, mortality, higher at lower ages, Epid. 133, 134
—— in Willesden, average weekly number of cases compared with those in London (1908-12), Epid. 137
—— ——, deaths from, average weekly number, compared with those in London (1908-12), Epid. 137
——, method of spread compared with other infectious diseases, Epid. 136
—— mortality among armies high, Epid. 132
—— —— variable, Epid. 130, 131, 147
——, notification of, Epid. 145, 146
——, outbreak at Marlborough College, analysis of attacks, Epid. 124, 125
—— —— ——, age-incidence, Epid. 125
—— —— ——, percentage of first and second attacks, Epid. 125
—— —— in New York Infant Asylum, Epid. 127
—— —— in Nursery and Child's Hospital (New York), Epid. 127
——, principal cause of death in, Epid. 150, 151, 153
——, prophylaxis by inunction with eucalyptus oil, Epid. 148, 149
——, school-spread infection of, Epid. 134, 135
——, similarity to small-pox, ancient observations respecting, Epid. 120, 121, 146, 147
——, spread from one school to another, Epid. 145
——, substitution for small-pox, Epid. 130, 131, 147
Meat, decomposed, danger of *Bacillus botulinus* in, R.S.M. 293
—— ——, reason for illness following consumption of, R.S.M. 293
——, preserved, infected and becoming poisonous, R.S.M. 39
—— ——, poisonous decomposition, R.S.M. 39
——, putrefied, effect of sugar on, R.S.M. 239
——, red, avoidance in cases of high blood-pressure and arterio-sclerosis, Baln. 98, 99
Meatus and middle ear, occlusion of, by bone, following operation for acute mastoiditis and extradural abscess (H. J. Davis), Otol. 91
—— (auditory) internal drainage by, for meningitis, Otol. 54
——, epithelioma of, case (Dan McKenzie), Otol. 4
——, unilateral deformity of, post-mortem specimen (E. D. Davis), Otol. 87
Meconium, bacterial infection of, producing intestinal toxæmia in newborn infants, R.S.M. 337
Medals awarded John Avery for his invention of examination lamp, Hist. 241
Mediastinal glands, transmission of tuberculous infection to, by way of, Electr. 81
Mediastinitis, chronic indurative, Epid. 72
Mediastinum, abscess of, with spinal caries, treatment by costo-transversectomy (E. M. Corner), Child. 139
Medical allusions in the writings of Francis Bacon (G. W. Steeves), Hist. 76
Medical papyrus, Egyptian, new (J. Offord), Hist. 97
Medicine, constructive, Baln. 154
Medicine and surgery, union aimed at, during Tudor Period, Hist. 24
Medico-legal aspect of electro-pathology, Electr. 21
—— —— of simulated deafness, Otol. 83

Medulla oblongata, microscopical changes in case of spontaneous myxœdema, Psych. 79
—— ——, section from, in case of fatal electrical accident, Electr. 26
Medway district, phthisis death-rate in, how affected, Epid. 13
Melæna, accompanying disease of pituitary body, Neur. and Ophth. lxxxvii
Melancholia, indicanuria in, excessive, R.S.M. 19
Melanotic growth of iris (N. B. Harman), Ophth. 106
MELLANBY, F.—Discussion on alimentary toxæmia, R.S.M. 250
Meltzer, action of adrenalin, Therap. 28
MELVILLE, STANLEY.—Demonstration of "Duralumin," Electr. 161
——, X-rays in the early diagnosis of pulmonary tuberculosis, Electr. 79
Membrana tympani (right), capillary angeioma of, case of (E. A. Peters), Otol. 13
—— ——, scald to, by steam, followed by sudden deafness (H. J. Davis), Otol. 70
Mendelism and the neuropathic inheritance, Psych. 26-29
Meninges (cerebral) seat of gummatous lepto-meningitis, proliferation of glia cells in neigh bourhood of focus prolonged from, Neur. 100
—— ——, syphilitic diseases of, histological features, Neur. 96-103
Meningism, symptoms of, in severe infective diarrhœa in young children, R.S.M. 337
Meningitis, cerebrospinal, epidemic followed by progressive bilateral deafness (H. J. Davis), Otol. 68
—— —— ——, possibly disease named "Zamporinion" in Rio de Janeiro, Hist. 50
—— (non-infective), five months after cerebral abscess, case of (W. M. Mollison), Otol. 14
—— of otitic origin, Fehling's solution in diagnosis of, Otol. 44-46, 57
—— —— ——, Hayne's operation, Otol. 50
—— —— ——, treatment (W. Milligan), Otol. 41
—— —— —— ——, analysis of cerebrospinal fluid, Otol. 43-47, 52, 57
—— —— —— ——, decompressive operations, Otol. 47-50, 55, 56
—— —— —— —— —— ——, brain hernia in, Otol. 49, 53
—— —— —— ——, drainage by internal auditory meatus, Otol. 54
—— —— —— ——, of extradural abscess, Otol. 43, 52
—— —— —— ——, Haynes's operation in, Otol. 50
—— —— —— ——, importance of early diagnosis in, Otol. 42, 51, 54, 57
—— —— —— ——, by labyrinthectomy, Otol. 48, 54
—— —— —— ——, parallelism with that of peritonitis, Otol. 54, 56, 57
—— —— —— ——, serum therapy in, Otol. 48
—— —— —— ——, use and value of lumbar puncture, Otol. 46, 47, 55, 57
——, serous, circumscribed, case of (L. E. C. Norbury), Child. 157
—— ——, with lateral sinus thrombosis; recovery (Dan McKenzie), Otol. 1
——, simulated in case of escape of threadworms into peritoneal cavity (R. H. A. Whitelocke), Child. 192
Meningocele in nasopharynx (H. A. Kisch), Laryng. 41
Meningo-encephalitis in sleeping sickness, Epid. 193
——, subacute, in dogs, Neur. 117
MENNELL, Z.—Discussion on death during hedonal infusion anæsthesia, Anæsth. 5
Menorrhagia and metrorrhagia with reactive polycythæmia, Med. 72, 73
Menstrual period, neurasthenic aphonia occurring at commencement of, Otol. 74
Mental and social disorders, near relationship, Psych. 6
—— anxiety as cause of granular kidney, Med. 104
—— ——, predisposing to rheumatoid arthritis, Electr. 5
—— condition, disordered, in cases of spontaneous myxœdema, Psych. 77, 83, 87, 96
—— ——, factor in electrical accidents, Electr. 20
—— —— in execution by electrocution, Electr. 20
—— disorders and neurology, relations between, Neur. 5, 6
—— effects, disastrous, of prolonged alimentary toxæmia, R.S.M. 290
—— stress and overwork in causation of high blood-pressure, Baln. 90, 91, 99
Merbach, deaths from phthisis in towns of Saxony, quoted, Baln. 149

Mercury, effect of, on female gametocytes and zygotes of organism of syphilis, Path. 94
——, inunction with, in gumma cerebri, Neur. 93, 94
——, treatment by, of syphilis among Hindus, Hist. 185
——, use in skin diseases other than syphilis, R.S.M. 359
Mercury vapour lamp, use in inoperable malignant disease, Therap. 91
Mertens, plague at Moscow (1771) preceded by malignant fever, quoted, Hist. 8
Mesenteries and viscera, cohesion to posterior abdominal wall in fœtus, R.S.M. 191
Mesentery, acquired, development between convexity of stomach and ascending and descending colon, R.S.M. 84, 85
——, obstruction of lumen of ileum by, R.S.M. 72
——, relation of ileum to, R.S.M. 72, 74
——, sections of, microscopical examination from, in case of tubercular chyliform ascites, Med. 127, 129
——, support of cæcum by, R.S.M. 71
——, transmission of tuberculous infection to mediastinal glands, by way of, Electr. 81
Mesoblastic (congenital) strand adhering to, and apparently penetrating, the cornea (G. Coats), Ophth. 55
Mesocolic band, relation to gastric and duodenal ulcer, R.S.M. 216
Mesocolon, peritoneal band adherent to base of, R.S.M. 183
——, transverse, jejunum secured to under-surface of, by peritoneal bands, R.S.M. 80, 81
Mesosigmoid and sigmoid flexure, and peritoneum covering iliac fossa external to mesosigmoid, transverse section through, R.S.M. 86, 87
Metal screens for X-rays, possible danger from, Electr. 68
Metallic impregnation of skin of hand due to electrical accident, Electr. 22, 23
Metals, colloidal, injection of, in treatment of malignant disease, Therap. 112, 113
—— (heavy) and their compounds in treatment of cancer, Therap. 61, 62
Metchnikoff, E., animal experiments with chemical substances arising from intestinal micro-organisms, R.S.M. 143
——, cause of death in cases of senility, R.S.M. 269
——, experimental induction of arterial changes by, R.S.M. 339
—— —— work with filtrates of intestinal anaerobes, R.S.M. 142
——, introduction of lactic acid organisms into intestine by, R.S.M. 327
—— on arterio-sclerosis, quoted, Baln. 69
——, "Prolongation of Life," quoted, Med. 104
——, theory of intestinal intoxication maintained by, R.S.M. 139, 140, 376
——, useless and pernicious nature of large intestine, quoted, R.S.M. 100, 193
Methæmoglobin, presence of, R.S.M. 32
Methæmoglobinæmia, R.S.M. 154
——, variety of enterogenous cyanosis, R.S.M. 5
Methylgadinine, development of, R.S.M. 38
Methylmercaptan, effect of, R.S.M. 28, 29
Metronome in electrical testing, use of, Electr. 54
Metzner, ureteral peristalsis, quoted, Therap. 47
Meyer, cause of increased diuresis following exhibition of calomel, Therap. 50
——, on lowering of immunity to infection through summer heat, Child. 146
Microbes, exciting cause of gall-stone disease, Baln. 18, 25, 26
Micrococcus catarrhalis, in cases of gout and chronic rheumatism, Med. 103, 107
—— —— in post-nasal discharge, Med. 102
—— ——, sensitization not yet possible, Therap. 175
—— *melitensis* in cases of gout and chronic rheumatism, Med. 103
—— *neoformans* in treatment of cancer, Therap. 60
Micro-organisms absent in intestines of Arctic animals, R.S.M. 3
—— causing alimentary toxæmia, culture medium important, R.S.M. 3
——, development of, furthered by rain, Baln. 110
——, intestinal, R.S.M. 139, 140

Micro-organisms, intestinal, activity of, results due to toxæmia dependent on, R.S.M. 336
—— ——, changes in composition in intestinal stasis, R.S.M. 143, 144
—— ——, chronic intoxication by, R.S.M. 144
—— ——, fermentative and putrefactive, combined, R.S.M. 141
—— ——, in constipation, R.S.M. 144
—— ——, in toxic neurasthenia, normal and abnormal, R.S.M. 345
—— ——, of adult, R.S.M. 141
—— ——, of infant, R.S.M. 141
—— ——, state before and after removal of large intestine, R.S.M. 144
——, optimum temperature for, Baln. 109
——, pathogenic, apparent effect on pyrogenetic function of passage plus cultivation in laboratory, Path. 84
—— ——, met with in cases of chronic rheumatism, Med. 103
—— ——, no immediate fever following injection after passage, Path. 82
—— ——, resisting power of tissues to, lowered by auto-intoxication, R.S.M. 106
—— ——, strains of, producing late fever, Path. 78, 79
—— —— —— not producing immediate fever, Path. 80
—— —— —— producing immediate fever, Path. 80
——, "spontaneous generation" of, Path. 54, 55
——, test of specificity, positive result when inoculated into guinea-pig, Epid. 216
Microscope, use of, foreshadowed by Francis Bacon, Hist. 94
Middlesbrough, incidence of diphtheria in children according to age of mother at birth, at, Epid. 59
Middlesex Hospital, statistics of actinomycosis (1902-12), (E. P. Gould), Surg. 150
MIDELTON, W. J.—Discussion on arsenic cancer, Clin. 235
——, discussion on case of diphtheritic hemiplegia, Clin. 71
—— —— —— of operative myxœdema, Child. 183
—— —— on old quiescent zoniform sclerodermia of the right lower extremity, Clin. 214
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 49
Migration, influence upon death-rate of phthisis (W. H. Hamer), Epid. 1-48
——, statistics of, effect of incorrect statement of ages of females on, Epid. 21, 22
——, see also *Emigration*
Mikkelsen, Capt. E., "Lost in the Arctic" (ill-effects of eating dog's liver), quoted, R.S.M. 41
Mikulicz's disease, case of (J. Atkinson), Laryng. 1
Miles, A., regional percentage of gastric ulcer, quoted, Surg. 167
Military campaigns, typhus fever in, Hist. 10, 11, 16
Milk (artificial) should be given with caution to infants for lengthy periods, R.S.M. 335
——, bacteria growing in, R.S.M. 371
——, bacterial contents of, effect of summer heat on, Child. 146, 147
——, boiled, bacteria growing in, R.S.M. 371
—— ——, ill-effects of, on infants, R.S.M. 373
——, cytolytic, injection, failure in treatment of cancer, Therap. 113
——, insalivation of, R.S.M. 280, 281
——, overfeeding with, in hot weather, harmful effect on infants, Child. 143, 145
——, "Pasteurized," bacteria growing in, R.S.M. 371
——, secretion increased after subcutaneous or intravenous injection of pituitary extract, Neur. and Ophth. xlviii
——, see also *Sour milk*
Milky ascites, see *Ascites*, chyliform
MILLER, CRICHTON.—Discussion on the neuropathic inheritance, Psych. 64
Miller, L., boxes for use of condenser discharges in electrical testing, referred to, Electr. 54
MILLER, R.—Cerebral maldevelopment (? sclerosis), with infantilism and idiocy, Child. 12
——, discussion on case of circumscribed serous meningitis, Child. 158
—— —— on diffuse sarcomatosis of brain and spinal cord, Child. 170
—— —— on hair-ball in stomach, Child. 172

MILLIGAN, R. A.—Case of perineal ectopic testicle in a boy, aged 17 years, Child. 195
MILLIGAN, W.—Case of carcinoma of the external ear, Otol. 5
——, discussion on adhesion of uvula and soft palate to posterior pharyngeal wall, Laryng. 83
—— —— on case of aberrant carotids, Otol. 22
—— —— —— of congenital syphilitic deafness treated by neo-salvarsan, Otol. 97
—— —— —— of lateral sinus thrombosis, Otol. 3
—— —— —— of left otorrhœa and right sphenoidal abscess, Otol. 11
—— —— —— of non-infective meningitis five months after cerebral abscess, Otol. 15
—— —— on cerebellar hernia following cerebellar abscess in a boy, Otol. 32
—— —— on epithelioma of helix in a man, Otol. 89
—— —— on functional and simulated affections of auditory apparatus, Otol. 83
—— —— on injury to internal carotid artery in curetting tympanic part of Eustachian tube, Otol. 28
—— —— on occlusion of meatus and middle ear by bone following operation for acute mastoiditis and extradural abscess, Otol. 92
—— —— on Sluder's guillotines, Laryng. 86
—— —— on thrombo-phlebitis of mastoid emissary vein, Otol. 96
—— —— on two cases of vertigo in which the blood-pressure was very low and reactionary vertigo was excessive after rotation, Otol. 20
—— —— on webbing of the vocal cords in the anterior commissure due to a shot wound, Laryng. 82
——, epidiascopic demonstration of X-ray negatives of normal and pathological temporal bones, Otol. 7
——, malignant disease of the middle ear; invasion of mastoid area and parotid gland, Otol. 5
——, treatment of meningitis of otitic origin, Otol. 41
MILLS, P.—Discussion on case of cellulitis of forearm, Child. 207
——, discussion on case of purpura, Child. 201
MILNE, R.—Discussion on measles, Epid. 148
Mineral waters, anti-bacterial action may be exerted by, Baln. 10
—— —— (aperient), mode of action, Baln. 11
—— —— (diuretic or indifferent), mode of action, Baln. 11
—— —— —— ——, time for taking, Baln. 11, 12
Miner's lung, case of, Electr. 99
Miniature painter, first English, Hist. 33
Mitral valve, incompetence of, dwarfism with (F. P. Weber), Child. 129
—— —— stenosis, cause of paralysis of recurrent laryngeal nerve on left side, Laryng. 153
Mohair, manipulation of, bronchitis and pneumonia due to, Epid. 219
——, special risk of anthrax from, Epid. 231
Molars from Galley Hill man, Odont. 108
——, maxillary, fusion of (G. C. Birt), Odont. 130
Mole (hydatid), see *Hydatid* mole
—— (uterine), showing low implantation of ovum (placenta prævia) (T. W. Eden), Obst. 104
MOLLISON, W. M.—Case of non-infective meningitis, five months after cerebral abscess, Otol. 14
——, discussion on cerebellar hernia following cerebellar abscess in a boy, Otol. 31
—— —— on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
——, hæmorrhage into right vocal cord, result of football accident, Laryng. 120
——, ulceration of hand, palate on right side and mass under the tongue on left side, Laryng. 193
Molluscum contagiosum, case of (J. L. Bunch), Child. 28
Mongolism, case of (F. G. Crookshank), Child. 133
——, note on (F. G. Crookshank), Child. 124
——, see also *Idiocy* (Mongolian)
Monkey, pituitary of, median sagittal section through, Neur. and Ophth. xxxv
Monkeys, fatal acute enteritis among, due to pyorrhœa alveolaris, R.S.M. 160

Monkeys (female) distribution of sexual area in, Neur. and Ophth. lxxvii
——, hair of, affected by thyroid administration, Child. 199
——, transmission of sleeping sickness to, by *Glossina morsitans*, Epid. 192
Mono-amino acid, formation of, R.S.M. 22
MONOD, GUSTAVE.—Discussion on alimentary toxæmia, R.S.M. 180
MOON, R. O.—Discussion on case of coarctation of the aorta, Clin. 4
MOORE, Major.—Discussion on case of sinusitis exulcerans of frontal sinus, with operative trauma of dura, Laryng. 184
MOORE, IRWIN.—Discussion on large tonsil reduced by galvano-puncture, Laryng. 33
——, discussion on new tonsillectome, Laryng. 53
—— —— on skiagram showing a penny coin impacted in œsophagus of woman, Laryng. 25
Moore, Norman, character of John Banister, quoted, Hist. 25
"Mooren's" ulcer associated with ulceration of the sclerotic (J. H. Parsons), Ophth. 26
Moraczewski, quantitative analyses of indican in urine and indol in fæces, quoted, R.S.M. 26
Moraes, Dr. A. J. de Mello, notes on curious names for epidemics in Rio de Janeiro, quoted, Hist. 48
Morbid obsessions and fears in case of polycythæmia, Med. 68
Morestin, case of retroperitoneal duodenal rupture with hæmorrhage, Surg. 251
Morgenroth and Ehrlich, law respecting fixation of antibody, Therap. 154
MORISON, ALEXANDER.—Discussion on four cases of auricular tachycardia, Med. 27
——, discussion on heart disease in children, Child. 88
—— —— on mitral dwarfism, Child. 132
—— —— on use of salvarsan and neo-salvarsan in diseases other than syphilis, Therap. 147
Morison, R., position of lesions in injuries to semilunar cartilages, quoted, Surg. 14, 15
Moritz, pressure in stomach, quoted, Obst. 316, 319
——, pressure in stomach in pregnancy, quoted, Obst. 295
Morning sickness of pregnancy, explanation, Obst. 299
Morphia in relief of pain in malignant disease, Therap. 93
——, previous injection before nitrous oxide and oxygen administration, Anæsth. 28, 34
Morphine, action on respiration, Therap. 124, 125
——, toleration of carbonic acid greater under injection of, Therap. 124, 125
Morphœa herpetiformis, Derm. 120
—— (localized sclerodermia) (G. N. Meachen), Derm. 119
MORRIS, Sir MALCOLM.—Case of pigmented tropical skin with multiple epitheliomata, Derm. 185
——, discussion on case for diagnosis, Derm. 95, 99
—— —— —— of acne urticata (neurotic excoriations—one type), Derm. 22
—— —— —— of hypertrophic lichen planus, Derm. 92
—— —— —— of lichen planus of tongue and lips, Derm. 166
—— —— —— of lupus erythematosus, Derm. 152
—— —— —— of lymphangioma circumscriptum, Derm. 167
—— —— —— of nævus unius lateris and unusual effects of solid CO_2, Derm. 160
—— —— —— of neuroma plexiforme, Derm. 165
—— —— —— of Paget's disease of nipple, Derm. 5
—— —— —— of œdema neonatorum, Derm. 8
—— —— —— of Raynaud's disease, Derm. 84
—— —— —— of urticaria bullosa in an infant, Derm. 93
—— —— —— showing multiple subcutaneous nodules, Derm. 97
—— —— on cases illustrating relation of heart disease to skin lesions, Derm. 20
—— —— —— of acne keloid, Derm. 70
—— —— —— of subcutaneous "sarcoid," Derm. 3
—— —— on dermatitis following large dose of arsenic, Derm. 111
—— —— on erythema multiforme, Derm. 67
—— —— on multiple subcutaneous abscesses in young girl, Derm. 132
—— —— on peculiar case of lymphangioma circumscriptum in a girl, Derm. 155

Morris, Sir Malcolm.—Discussion on rodent ulcers, Derm. 142-144
——, discussion on treatment of rodent ulcer with arsenic paste, Derm. 136
—— —— on two cases for diagnosis, Derm. 40
——, further report on a case for diagnosis (mycosis fungoides), Derm. 186
——, and Dore, S. E.—Case for diagnosis, Derm. 145
—— ——, extensive case of infective angioma (Hutchinson), Derm. 47
—— ——, pigmented tropical skin with multiple epitheliomata of the rodent type, also with Barcoo rot, in a man, aged 53, Derm. 184
Morse, intestinal toxæmia in newborn due to bacterial infection of meconium, quoted, R.S.M. 337
Mortimer, J. D.—Discussion on death during hedonal infusion anæsthesia, Anæsth. 7
Morton, treatment of phthisis, quoted, Epid. 44
Morton, Charles A.—Discussion on sarcomata and myelomata of long bones, Surg. 82
Morton, E. Reginald.—Arthritis, Electr. 1-16
——, a new apparatus, Electr. 162
——, discussion on carcinoma of breast, treated by X-rays, Electr. 40
—— —— on case for diagnosis, Electr. 164
—— —— on electrical accidents, Electr. 35
—— —— on treatment of exophthalmic goitre by X-rays, Electr. 160
—— —— on use of condenser discharges in electrical testing, Electr. 60
——, on danger of metal screens for X-rays, Electr. 68
Moscow, plague at (1771), preceded by malignant fever, Hist. 8
Mother, age of, at birth, incidence of infectious diseases in children in first seven years of life according to, Epid. 56
—— ——, variation of ova in type according to, Epid. 53
—— and children, incidence of infectious diseases in, in relation to age of grandparents, Epid. 59, 60
Motherhood, endowment of, Obst. 367
—— ——, during labour, Obst. 370
—— —— —— pregnancy, Obst. 368
Mothers and children, proportion, per cent, who have suffered from scarlet fever, Epid. 55
——, hygienic and unhygienic, production of aseptic and septic children by, respectively, R.S.M. 205, 206
Motor symptoms following removal of cervical rib, Clin. 128, 131
Mott, F. W., F.R.S.—Bio-chemistry of the neurone, recent investigations, Psych. 73
——, neuropathic inheritance, Psych. 23
——, work on heredity in insanity, quoted, Psych. 8, 9
——, and Brun, R.—Microscopical investigations of the nervous system in three cases of spontaneous myxœdema, Psych. 75-100
Moulds, "spontaneous generation of," Path. 57
Moure's external rhinotomic method of approaching pituitary fossa, Neur. and Ophth. lxxxv
Mouse-cancer, failure to cure with radium, Therap. 103
Mouth as source of alimentary toxæmia, R.S.M. 175, 176
——, cleansing of, efficient mastication far better than artificial means, R.S.M. 178
—— ——, method employed in parotitis, Odont. 3, 4
——, diseases of, following diseases in other parts of body, R.S.M. 225
——, functional significance, R.S.M. 276
——, importance in relation to septic infections, R.S.M. 244
—— infection, see *Sepsis* (oral)
——, infective changes in, R.S.M. 16
——, operations on, local anæsthesia in, Odont. 84
——, pathogenic micro-organisms invading, R.S.M. 16
——, preparation before operation, Odont. 138
—— —— —— (J. G. Turner), Odont. 79
——, source of alimentary toxæmia, R.S.M. 206

Mouth, suppuration, chronic, treatment must be local and general, R.S.M. 226
——, ulceration, superficial, normal reactions in, R.S.M. 295
—— —— of, in sprue, R.S.M. 225
Mouth-breathers, consequences of dental caries more serious in, R.S.M. 118
——, limitation of excursion of diaphragm in, Electr. 81
Mouth-breathing and pyorrhœa alveolaris, Odont. 97, 101
——, apparatus for cure of (W. W. James), Odont. 97
—— —— ——, orthodontic value, Odont. 102
—— —— for prevention of, Odont. 138
—— leading to periodontal disease, R.S.M. 118
——, source of alimentary toxæmia, R.S.M. 179
Mouth-washes, Odont. 85, 86
——, use limited, Odont. 81
Moynihan, Sir B. G. A., diseases of stomach coming under surgeon, secondary, Electr. 143
——, on dilatation of the duodenum, quoted, Electr. 151
——, treatment of gastric ulcer by gastro-enterostomy, quoted, Surg. 165
Much, granular forms of tubercle bacillus, referred to, Epid. 73
Mucin, principal constituent of organic matrix in calculi, Path. 19
Mucocele, suppurating, of frontal sinus in boy (H. Barwell), Laryng. 112
Muco-pus, effects of swallowing, Baln. 5, 6, 9
Mucous membranes, general infection of, R.S.M. 156
—— ——, respiratory, affected by toxins from mucous membranes of upper alimentary tract, R.S.M. 156
Mudesley, Robert, Master of Barber-Surgeons Company (1581), Hist. 20
Muecke, F. F.—Case of bilateral attic disease, Otol. 6
——, discussion on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
—— (for Hunter Tod).—Case of old specific laryngitis, Laryng. 131
——, double adductor spasm caused by vocal overstrain (?), Laryng. 13
——, epithelioma of soft palate, Laryng. 12
Mulder's "Historia Forcipum and Vectium," quoted, Hist. 57-59, 61-64, 71-76
Müller, death-rates from phthisis at successive altitudes in Switzerland, Baln. 136, 137
—— —— —— —— —— ——, in relation to exposure to rain-bearing winds, Baln. 138-141
—— —— —— in Canton Zürich (excluding city of Zürich), Baln. 150, 151
——, great increase of phenol in urine during fasting, quoted, R.S.M. 22
——, occurrence of bilirubin, quoted, R.S.M. 36
——, work on altitude and phthisis in Switzerland, Baln. 124
Multigravidæ, children larger in, than in primigravidæ, Obst. 311
Mummery, J. Howard.—Discussion on bread in relation to dental caries, Odont. 19
——, innervation of dentine, quoted, Odont. 4
Mummery, P. Lockhart.—Case of ulcerative colitis terminating fatally, Clin. 209
——, discussion on alimentary toxæmia, R.S.M. 181
—— —— on case of tuberculosis of kidney, Child. 175
Mummery, Stanley P.—Discussion on bread in relation to dental caries, Odont. 20
——, discussion on extreme example (unilateral) of antral cavity extending between the molar roots, Odont. 129
—— —— on preparation of mouth before operation, Odont. 84
—— —— on restoration after surgical operations, Odont. 71
"Mumps" followed by torticollis, and associated with bilateral cervical ribs (L. H. McGavin), Clin. 26
Murchison, connexion of typhus with personal uncleanliness, quoted, Hist. 16
——, relation of typhus fever to overcrowding, Hist. 9
Murmurs in heart disease not necessarily a sign of dilatation, Child. 75
Murphy, Sir S. F.—Cause of increase of tuberculosis in Ireland, quoted, Epid. 26
——, discussion on behaviour of diphtheria in schools, Epid. 109
—— —— on the house as contributory factor in death-rate, Epid. 182

MURPHY, Sir S. F.—Discussion on measles, Epid. 144, 151
——, factors governing decline in death-rate in England, Epid. 20
——, mortality from measles higher at lower ages, Epid. 133, 134
——, on school influence in increase of urban diphtheria (quoted), Epid. 86, 89, 90
Murphy, T., symptoms of cervical rib without presence of rib, quoted, Clin. 104, 105
MURRAY, FARQUHAR.—Discussion on ventrifixation, Obst. 315
MURRAY, JOHN, and WYNTER, W. ESSEX.—Case of subcutaneous drainage for ascites, Clin. 59
Muscarine, action on vagus nerve, Therap. 20
——, development and formation of, R.S.M. 33, 38
——, inhibition of heart by, Therap. 32
——, poisonous effects of, R.S.M. 38
Muscle, antagonistic action of curare and physostigmine on, Therap. 16
——, differentiation of various substances in, Therap. 10
——, electrical testing of, use of condenser discharges in (H. Lewis Jones), Electr. 49
——, elongation in association with tension, Obst. 305, 306
——, hypertrophy of, dependent on adequate relaxation, Obst. 309
——, voluntary, excitable substances in, Therap. 19
—— ——, three excitable things in, Therap. 34
Muscles, abdominal, congenital absence of (E. B. Smith), Child. 186
——, distal, atrophy of, in all four extremities, (?) cause (F. E. Batten), Neur. 62
——, excision of, how affecting action of drugs on pupil, Therap. 18
——, hypertonus and irritability of, in fibrositis, Baln. 30-33
——, microscopical examination, in case of generalized sclerodermia with severe muscular atrophy, Neur. 123
—— of both upper arms, symmetrical wasting of, with multiple exostoses (E. Pritchard), Child. 35
—— of hands and arms, rapid wasting of, (?) cause (H. C. Thomson), Neur. 134
——, synchronous clonic contractions of, supplied by the third cranial nerve in case of partial oculomotor paralysis (R. A. Greeves), Ophth. 23
——, total contraction of (Bergonié's method), valuable in all forms of alimentary toxæmia, R.S.M. 355
——, toxic effects on, following formation of aromatic substances in intestine, R.S.M. 30
Muscular atrophy accompanying presence of cervical ribs, Clin. 135; see also *Hand-muscles; Thenar muscles*
—— ——, extensor muscles never individually affected in, Laryng. 146
—— ——, global, defined, Clin. 137
—— —— of left arm (E. F. Buzzard), Neur. 84
—— ——, progressive, associated with primary muscular dystrophy in second generation (A. F. Hertz and W. Johnson), Clin. 177
—— ——, severe, in case of generalized sclerodemia (J. Collier and S. A. K. Wilson), Neur. 119
—— contraction, effect on circulation in capillaries, Ophth. 77
—— sheets enclosing abdomino-pelvic viscera, in relation to increase of intra-abdominal pressure in pregnancy, Obst. 302
—— system, degeneration, in women subjects of auto-intoxication, R.S.M. 103
Musculature (pelvic floor), development in robust primigravidæ, Obst. 304
—— —— ——, hypertrophied in pregnancy, Obst. 302, 303
Museum, Electro-pathological, at Vienna, value of, Electr. 21, 22
Mussel poisoning, cause of urticaria in, R.S.M. 324
Mussels, poison in, R.S.M. 39
MUTHU, C.—A short review of the history of ancient Hindu medicine, Hist. 177-190
Myasthenia gravis, case of (E. F. Buzzard), Neur. 85
—— —— —— (J. Taylor), Neur. 69
—— ——, facies of, resembled in case of slowly on-coming cerebellar ataxia—case for diagnosis (J. Collier), Neur. 74

Mycosis fungoides (case for diagnosis), further report on (Sir M. Morris), Derm. 186
—— —— —— of (H. Davis), Derm. 126
—— —— —— of (J. J. Pringle), Derm. 188
—— —— ——, Altmann's granules present in cells of, Derm. 190
—— —— ——, premycotic and advanced lesion in, Derm. 190
—— —— ——, treatment adopted, Derm. 190
Myelitis treated with gymnastic exercises (F. Sylvan), Clin. 183
Myeloma, clinical and pathological features, Surg. 42, 43
——, destruction and growth more evenly balanced in, Surg. 87, 88
——, diagnosis from central sarcoma of bone, Surg. 38
—— —— of bone cysts from, Surg. 59
——, differential diagnosis under X-ray, Surg. 75
—— of long bones, Surg. 41
—— —— ——, degree of malignancy, Surg. 50
—— —— ——, microscopical diagnosis from sarcoma, Surg. 52
—— —— ——, situation, Surg. 51
—— —— ——, treatment by amputation, Surg. 50, 51
—— —— —— —— by Coley's fluid, Surg. 54
—— —— —— —— by erasion, Surg. 51, 52
—— —— —— —— by resection, Surg. 51, 52
—— —— —— —— by transplantation of bone, Surg. 52, 53
——, prognosis after operation good, Surg. 63
——, repair evidenced by presence of bone-trabeculæ in, Surg. 87, 38
——, resemblance of fibrous osteitis to, Surg. 59
——, treatment by resection, Surg. 82
—— —— ——, bone-grafting in, Surg. 82
——, tumour of childhood and adolescence, Surg. 43
——, X-ray appearances, Surg. 75
——, see also *Sarcoma* (myeloid)
Myelomata, multiple, with albumosuria, patient still surviving, Surg. 56, 57
Myocarditis, fundamental factor in majority of heart disease cases in children, Child. 57, 59, 88
——, optic neuritis and nephritis, associated with polio-encephalo-myelitis, case of (A. F. Hertz and W. Johnson), Clin. 90
Myocardium, rheumatic affections of (J. Mackenzie), Baln. 35
——, weakness of, with cardiac dilatation in long-standing colitis, R.S.M. 263
Myoclonus, family (P. Stewart), Neur. 59
Myoneural junction, Therap. 17
—— ——, adrenalin does not act on contractile substance nor on nerve substance outside, Therap. 30
—— —— as seat of action of drugs, Therap. 10
Myopathy, distal (E. A. Cockayne), Child. 184
——, primary progressive, facio-scapulo-humeral (Landouzy-Déjerine) type, advanced stage (F. S. Palmer), Neur. 136
Myopes, high, education of (N. B. Harman), Ophth. 146-163
—— —— —— at schools for blind unsuitable for, Ophth. 147
—— —— ——, classes for, Ophth. 151
—— —— ——, class-rooms for, Ophth. 152
—— —— ——, curriculum, Ophth. 153-160
—— —— ——, desk used in class-rooms, Ophth. 153
—— —— ——, necessary standard of visual acuity, Ophth. 161
—— —— ——, regular medical supervision during, Ophth. 162
—— —— ——, selection of cases, Ophth. 148, 149
—— —— ——, size of separate classes or forms, Ophth. 154
Myopia, grade suitable for special educational treatment, Ophth. 161

Myositis ossificans, origin of, R.S.M. 208
—— ——, traumatic, case of (P. B. Roth), Clin. 29
——, traumatic, how accelerated, R.S.M. 208
Myotonus, atrophic (?), case of (W. Harris), Neur. 138
Myriopia, Bidwell's, Ophth. 117
—— ——, imitation of, Ophth. 130, 135
Mytilocongestine or mytilotoxin, R.S.M. 39
——, source of, R.S.M. 324
Myxœdema, cause of, Psych. 98
——, co-existing with disease of pituitary body, Neur. and Ophth. lxxviii.
——, deafness in case of (H. J. Davis), Otol. 71
——, how produced, R.S.M. 319
——, operative (H. M. Fletcher), Child. 181
——, production of, R.S.M. 321
——, section of pars glandularis of human pituitary from case of, Neur. and Ophth. xxxviii
—— (spontaneous), three cases of, clinical notes, Psych. 76, 83, 87
—— —— —— ——, mental condition, Psych. 77, 83, 87, 96
—— —— —— ——, microscopical investigation of nervous system in (R. Brun and F. W. Mott), Psych. 75-100
—— —— —— ——, post-mortem examinations, Psych. 78, 84, 88
—— ——, vocal paralysis in, Psych. 82, 96, 97, 98
——, with severe oral sepsis and pernicious anæmia, R.S.M. 321
Myxoma of ovary, Obst. 11

Nævi cyst-epitheliomatosi disseminati, Derm. 118
Nævus, pigmented vascular sclerosing, case for diagnosis (A. W. Williams), Derm. 196
—— unius lateris, treatment by solid carbon dioxide, unusual effects (dermatitis repens) resulting (W. K. Sibley), Derm. 159
Nagana, treatment by salvarsan, effect temporary, Therap. 135, 136
Naish, A. E.—Cervical rib with neuritic symptoms, operation with successful result, Clin. 151
Naphthalene tetrachloride in treatment of acute myeloid leukæmia, R.S.M. 338
Naphthol and charcoal administration after meals, Baln. 9
Narcotic effects of drugs on nerve cells, Therap. 3
Nasal bones, symmetrical swelling of (N. B. Odgers), Child. 206
—— cavities, syphilitic necrosis of bones in relation to (C. W. M. Hope), Laryng. 34
—— obstruction, correction in treatment of alimentary toxæmia, R.S.M. 119
—— ——, relation to dental disease, R.S.M. 118
—— route, approach of pituitary fossa by, mortality of operation, Neur. and Ophth. lxxxi
Nash, J. T. C.—Discussion on behaviour of diphtheria in schools (communicated), Epid. 115
Nash, W. Gifford.—Discussion on case of subcutaneous drainage for ascites, Clin. 60
Nasmyth's membrane, function of, Odont. 5
Nasopharynx, fibroma of (H. Tilley), Laryng. 2
——, infection from, causing rheumatoid arthritis, R.S.M. 154, 157, 158
——, infective changes in, R.S.M. 16
——, inflammation, in relation to gout and rheumatism, Med. 102
——, meningocele in (H. A. Kisch), Laryng. 41
——, pathogenic micro-organisms invading, R.S.M. 16
——, portal of rheumatic infection causing heart disease in children, Child. 81, 84
——, unusual condition of (J. H. Connolly), Laryng. 190
National health, effects of intramigration on, Epid. 16, 17
National Hospital for Epilepsy and Paralysis, post-mortem records of cases of intracranial tumours from (H. H. Tooth), Neur. 1-48
National Insurance Act, case of neurotic excoriations in relation to, Derm. 125

National Insurance Act in relation to obstetric training, Obst. 348
—— —— ——, maternity benefit under, Obst. 370
Nauheim baths in high blood-pressure, Baln. 99
—— treatment inadvisable in heart disease in children, Child. 61, 91
Naulette Mandible, Odont. 106, 107
Navy (Japanese), eradication of beri-beri from, by reform of diet, R.S.M. 39
Neanderthal Man, dentition of, Odont. 103-123
—— —— subsequent in geological era to Galley Hill man, Odont. 108
NEAVE, SHEFFIELD.—Case of fibrosis of right lung, with heart completely on right side, in a female child, aged 17 months, Child. 113
Neck, actinomycosis of sides of, Surg. 130
——, bony process in, liable to be mistaken for cervical rib, with congenital eversion of great toes and other abnormalities (F. P. Weber), Child. 160
——, fascia of, calcification in syphilitic laryngeal stenosis, Laryng. 78
——, sinus burrowing into, following removal of cervical rib, Clin. 117
——, X-ray examination in cases of pain in arm, Clin. 139
Necrosis of glioma, Neur. 44-47
—— of terminal phalanges of left hand, case of (J. H. Sequeira), Derm. 16
——, syphilitic, of bones in relation to nasal cavities (C. W. M. Hope), Laryng. 34
Neo-salvarsan in treatment of case of interstitial keratitis and osteo-periostitis of tibiæ (S. Stephenson), Child. 111
—— —— of congenital syphilitic deafness (J. F. O'Malley), Otol. 96
—— —— of tertiary syphilis and ulceration of larynx (Hunter Tod), Laryng. 20
—— injection, nerve paralysis following (A. M. H. Gray), Derm. 79
——, intravenous injection of, in treatment of congenital syphilitic infant (J. L. Bunch), Child. 27
——, treatment by, of malaria, Therap. 138
—— ——, of malignant disease, Therap. 140, 146
—— ——, of splenic anæmia, Obst. 136
——, see also *Salvarsan*
Nepal, rarity of phthisis in, Baln. 153
Nephrectomy for hydronephrosis thirteen years after nephrolithotomy (J. D. Malcolm), Clin. 84
——, ligature of renal artery and vein as substitute for (T. H. Kellock), Surg. 179
Nephritis (chronic) associated with malignant disease, chyliform effusion in, Med. 140
—— ——, chyliform effusion in, Med. 139, 140
—— ——, experimental production, R.S.M. 139
——, climatology of, Baln. 114
—— may result from different forms of toxæmia, R.S.M. 334
——, myocarditis, and optic neuritis, associated with polio-encephalo-myelitis, case of (A. F. Hertz and W. Johnson), Clin. 90
——, syphilitic, with chyliform ascites, Med. 140
—— —— —— —— and albuminuria, Med. 141
—— with ascites, bilateral hydrothorax and general œdema in secondary syphilis, Med. 141
Nephrolithotomy followed, thirteen years later, by nephrectomy for hydronephrosis (J. D. Malcolm), Clin. 84
—— ——, sixteen years later, by removal of nearly half a kidney for partial hydronephrosis (J. D. Malcolm), Clin. 84
Nerve, electrical testing of, use of condenser discharges in (H. L. Jones), Electr. 49
—— (laryngeal, recurrent), affections of, abductor muscles first to be paralysed in, Laryng. 144, 155; see also *Paralysis* (abductor)
—— —— ——, left, paralysis complete in case of malignant disease of œsophagus (E. A. Peters), Laryng. 190
—— —— —— ——, paresis in a woman (H. J. Davis), Laryng. 45
—— —— ——, paralysis, in association with tabes, of peripheral origin, Laryng. 145, 147

Nerve (laryngeal, recurrent), paralysis, unilateral, ætiology, discussion on, Laryng. 139-168
—— —— —— —— —— ——, obscurities in, Laryng. 160
—— —— —— —— —— ——, statistics as to, Laryng. 140, 141, 148-152
—— —— —— —— ——, alcoholic, Laryng. 163, 164
—— —— —— —— ——, analysis of 100 cases, Laryng. 165
—— —— —— —— —— —— of 150 cases published by Avellis, Laryng. 148, 149
—— —— —— —— ——, associated with neuritis, Laryng. 160
—— —— —— —— ——, cases of, Laryng. 160, 165
—— —— —— —— —— —— (C. Graham), Laryng. 138
—— —— —— —— —— ——, classified according to cause, Laryng. 140, 141, 148-152
—— —— —— —— —— —— observed by Dr. de Havilland Hall, Laryng. 140, 141
—— —— —— —— —— —— shown and recorded at Laryngological Society (1893-1907), Laryng. 140, 141
—— —— —— —— ——, diagnosis, age and sex as factor in, Laryng. 143
—— —— —— —— —— ——, improved, Laryng. 149
—— —— —— —— ——, discussion on, Laryng. 139-168
—— —— —— —— ——, due to aortic aneurysm, Laryng. 140, 141, 147, 152, 153, 158, 161
—— —— —— —— —— —— to bulbar and bulbo-spinal affections, Laryng. 139, 154
—— —— —— —— —— —— to central causes or toxins, right and left side equally affected, Laryng. 143
—— —— —— —— —— —— to cerebral causes, Laryng. 139, 154
—— —— —— —— —— —— to dilatation of left auricle, probably (E. D. Davis), Laryng. 137
—— —— —— —— —— —— to effect of pressure other than aneurysmal, left side most frequently affected, Laryng. 142
—— —— —— —— —— —— to malignant disease of œsophagus, Laryng. 142
—— —— —— —— —— —— —— —— disease, side affected, Laryng. 142
—— —— —— —— —— —— to mitral stenosis, Laryng. 153
—— —— —— —— —— —— to peripheral affections, Laryng. 139
—— —— —— —— ——, following acute endocarditis and pericarditis (E. D. Davis), Laryng. 137
—— —— —— —— ——, in association with tabes dorsalis, Laryng. 154, 156
—— —— —— —— —— —— —— —— —— of central origin, Laryng. 145, 156, 158
—— —— —— —— ——, in pulmonary tuberculosis, Laryng. 161
—— —— —— —— ——, incomplete, most frequent form, Laryng. 144
—— —— —— —— ——, multiplicity of diseases giving rise to Laryng. 160
—— —— —— —— ——, physical signs of valvular disease of heart associated with, Laryng. 142
—— —— —— —— ——, syphilitic, Laryng. 162
—— —— —— —— ——, traumatic, during operation and after operation, Laryng. 162
—— —— —— —— ——, with paralysis of pharynx, palate and tongue, in association with tabes of central origin, Laryng. 145, 146
—— —— —— —— ——, X-ray examination of case, result, Laryng. 165
—— —— ——, right, associated with dysphagia, cause, Laryng. 142
—— —— —— ——, case of (E. D. Davis), Laryng. 137
—— —— ——, unilateral, rare cases given undue prominence, Laryng. 147
—— (median), muscles of thumb supplied by, Clin. 136
—— (musculo-spiral), pressure on, muscles paralysed in, Laryng. 144
—— (optic), atrophy, congenital, in case of congenital spastic paraplegia (P. S. Hichens), Child. 196
—— —— ——, bitemporal hemianopsia in, Neur. and Ophth. lvii, lviii
—— (sciatic), degeneration of, in experimental electrical injuries, Electr. 31
—— ——, effect of physostigmine on, Therap. 15
—— ——, muscles paralysed in, Laryng. 144
—— (spinal accessory), injury of, causing paralysis of trapezius (H. Lewis Jones), Electr. 37
Nerve-cells, narcotic effects of drugs on, Therap. 3

Nerve-cells, tetanus toxin cannot penetrate membrane of, Therap. 33
Nerve-cord, relation to sulcus subclaviæ, Clin. 101
Nerve-endings, action of curare on, Therap. 7, 8
—— —— of nicotine on, Therap 8, 9
——, degeneration, Therap. 9, 10
—— ——, experiments demonstrating, Therap. 10
——, histological changes under action of curare, Therap. 10
——, motor, selective action of drugs on, Therap. 7
—— not excited by nicotine, Therap. 12
Nerve-exhaustion following masturbation, deafness due to, Otol. 75, 76
Nerve-fibres, afferent and efferent, selective action of cocaine on, Therap. 2
——, opaque, unusual arrangement of (E. Clarke), Ophth. 102
Nerve-fibrils, ultraterminal, as seat of action of drugs, Therap. 10
Nerve-markings on cervical vertebræ, Clin. 103
—— on first rib, Clin. 118, 119
—— on lumbar vertebræ, Clin. 103
Nerve-paralysis (seventh and eighth) after neo-salvarsan injection (A. M. H. Gray), Derm. 79
Nerve-pressure, sulcus subclaviæ as sign of, Clin. 102, 118
Nerve-roots (cervical, seventh and eighth), involvement in case of cervical rib, Clin. 137
—— (cervical, sixth), not involved in cervical rib, Clin. 138
——, spinal, relation to limb-buds in embryo, Clin. 98, 99
——, two, costal process of seventh cervical vertebræ presenting knob separating, Clin. 120, 121
Nerve-tissues, peripheral, effect of calcium in, Therap. 22, 23
Nerve-trunks, substance contained in, Therap. 11
Nerves, autonomic, action of atropine upon effects of excitation of, Therap. 25
——, disorder of, with chronic acholuric jaundice, anæmia, and slight splenomegaly, case of (F. P. Weber), Clin. 79
——, extensor, greater vulnerability to external influences, Laryng. 144
—— ——, loss of excitability after death, sooner than flexors and adductors, Laryng. 144
——, implicated, in cancerous growths, destruction of continuity, Therap. 94
—— in certain mammalian ovaries, arrangement and distribution of (W. Abel and A. L. McIlroy), Obst. 240
——, laryngeal superior, paralysis in course of disseminated sclerosis from lead poisoning (J. Donelan), Laryng. 180
—— of same nature attracting to neighbourhood of endings substances of different excitabilities, Therap. 35
"Nervous cretinism," case of (F. Langmead), Child. 149
Nervous system, after-injury to, in electrical accidents, Electr. 32
—— ——, agency of, producing rise of blood-pressure, combined with chemical mechanism of adrenal bodies, Baln. 84
—— ——, case of organic disease of, presenting some features of general paralysis of insane (F. Paine), Psych. 72
—— —— (central), action of hypnotics and narcotics on, Therap. 2
—— —— ——, cells of, action on tetanus toxin, Therap. 3
—— ——, changes in, demonstration in case of myxœdema, Psych. 74
—— ——, diseases of, house incidence, Epid. 166
—— ——, disordered in enuresis, Child. 221, 222
—— ——, effect of electrical accidents on, Electr. 26
—— ——, ill-effects of intestinal stasis on, R.S.M. 104, 105
—— —— —— —— ——, relieved by removal of large intestine, R.S.M. 105
—— ——, microscopical investigation, in three cases of spontaneous myxœdema (R. Brun and F. W. Mott), Psych. 75-100
Nesbitt, experimental formation of neurin, quoted, R.S.M. 33
NETTLESHIP, E.—Case of sarcoma of the choroid of unusual chronicity, Ophth. 1
——, central scotoma passing into bitemporal hemianopsia, Neur. and Ophth. lviii

NETTLESHIP, E.—Discussion on case of partial oculomotor paralysis, with synchronous clonic contractions of muscles supplied by the third cranial nerve, Ophth. 23
——, discussion on case of spontaneous detachment of retina, Ophth. 111
—— —— on "Mooren's" ulcer associated with ulceration of the sclerotic, Ophth. 28
——, suggestion of antedating in insanity as in diabetes, Psych. 49
——, and THOMPSON, A. H.—Pedigree of Leber's disease, Ophth. 8
Neuralgia in cervical rib, Clin. 114
—— in colon-toxæmia, R.S.M. 343
—— in gout and chronic rheumatism, Med. 100
—— in relation to intestinal stasis, R.S.M. 290
——, trigeminal, localization of pain in, Clin. 133
Neurasthenia due to alimentary toxæmia, R.S.M. 336
——, form of constipation met with in, R.S.M. 156, 157
——, secondary, toxic, associated with pyorrhœa alveolaris, R.S.M. 24
—— (toxic), R.S.M. 344
—— ——, cases, classified bacteriologically, R.S.M. 346
—— ——, diet in, R.S.M. 347
—— ——, history of cases, R.S.M. 350-352
—— ——, intestinal micro-organisms in, normal and abnormal, R.S.M. 345
—— ——, serological observations of cases, R.S.M. 346, 349
—— ——, treatment, R.S.M. 347
——, treatment by vaccine, Baln. 7
Neurin, derivation of, R.S.M. 335
——, formation of, R.S.M. 33
Neuritis associated with unilateral paralysis of recurrent laryngeal nerve, Laryng. 160
—— (brachial) following operation for cervical rib, Clin. 128
—— ——, symptoms of, when present, Clin. 110
—— (cervical) in subjects of gout due to chilling draughts, Med. 101
—— due to bacteriological infection, Baln. 39-48; see also *Fibrosis*
—— —— to oral sepsis, Baln. 7, 8
——, extensor muscles first involved where peripheral motor nerve seat of, Laryng. 167
—— may result from different forms of toxæmia, R.S.M. 334
—— (optic, acute retro-ocular) with indicanuria, R.S.M. 128
—— ——, double, in case of acromegaly, Neur. and Ophth. lxxxix
—— ——, nephritis and myocarditis, associated with polio-encephalo-myelitis, case of (A. F. Hertz and W. Johnson), Clin. 90
—— (peripheral), extensor muscles first affected in, Laryng. 144
——, treatment by vaccines, Med. 106, 107
Neurology and mental disorders, relation between, Psych. 5, 6
Neuro-muscular tissue, Therap. 30
Neuroma plexiforme, case of (J. H. Sequeira), Derm. 164
? Neuromata, ? fibroma (multiple subcutaneous tumours on limbs), with double-jointedness and dermatolysis ("elastic skin"), in boy, aged 7 (H. Batty Shaw and P. Hopkins), Clin. 20
Neurone, bio-chemistry of, recent investigations (F. W. Mott), Psych. 73
Neuropathic inheritance (F. W. Mott), Psych. 23
—— —— among Jews, Psych. 36
—— —— and Mendelism, Psych. 26-29
—— ——, anticipation or antedating, Psych. 37-50
—— ——, creation of, Psych. 58-60
—— ——, date of marriage for those with tendency to, Psych. 9
—— ——, degeneracy and successful selfishness in, Psych. 24
—— ——, development of, conditions for, Psych. 9, 10
—— ——, epilepsy, Psych. 28, 45, 53
—— ——, Galton's laws of heredity in, Psych. 25

Neuropathic inheritance, genius, instances of, Psych. 30-33
—— —— in relation to general paralysis, Psych. 54-58, 63
—— ——, investigation of relatives in London County Asylums, Psych. 34-36
—— ——, pedigree charts of, Psych. 27, 33, 42-48, 53, 54
—— ——, preponderance of insane women, causes of, Psych. 37
—— ——, propagation of the insane, Psych. 51, 52, 60-62
—— ——, signs of degeneracy, Psych. 30, 34
—— ——, single compared with dual, Psych. 50
Neuroses, alternation of, Psych. 6
Neurotic excoriations, case of (H. Davis), Derm. 125
—— or functional type of high blood-pressure, Baln. 79
Neve, A., prevalence of phthisis in Kashmir and city of Srinagar compared, Baln. 132
Newark, John, obtained wardenship and property of Hospital of St. Mary Roncevall (1396) Hist. 214
"New Atlantis" supposed to contain model for foundation of Royal Society, Hist. 83
Newburgh and Woolley, ætiology of diabetes, quoted, R.S.M. 339
Newsholme, A., overcrowding in relation to phthisis, Epid. 14
Newton, Alan, examination of normal individuals to test time taken by bismuth to reach various parts of the intestine after administration, R.S.M. 166
——, functions of ileo-cæcal sphincter, R.S.M. 169
New York, summer diarrhœa in, prophylaxis against, Child. 147
—— —— —— ——, type compared with that in London, Child. 148
—— —— Infant Asylum, outbreak of measles in, Epid. 127
——, "Prevention of Tuberculosis," quoted, Epid. 4, 28, 30, 31
Nicholson, on scopolamine-morphine-atropine as aid to general anæsthesia, Anæsth. 63
Nicotine, action on muscles of frog, Therap. 11
—— —— on nerve-endings, Therap. 8, 9
——, effect on gastrocnemius muscle of frog, Therap. 13, 14
—— —— on muscles of fowl, Therap. 14, 15
—— —— —— of frog, Therap. 12, 13
——, nerve-endings not excited by, Therap. 12
——, small doses, experimental production of adrenal secretion by, Baln. 84
——, tolerance to, on what dependent, R.S.M. 137
Nipple, Paget's disease of, case of (H. Davis), Derm. 5
Nipples, mammary, function of, R.S.M. 361
Nitrites, formation of, by *Vibrio cholerae*, R.S.M. 141
Nitro-hydrochloric acid in oxaluria, R.S.M. 42
Nitrous oxide, effect on cortical cells of brain, Anæsth. 29
—— —— and oxygen administration, absence of vomiting after, Anæsth. 29
—— —— —— in major surgery (H. M. Page), Anæsth. 27-37
—— —— —— —— ——, advantages of, Anæsth. 28, 40, 41
—— —— —— —— ——, apparatus for, expensive and cumbrous, Anæsth. 28
—— —— —— —— —— —— (kinds of) for use in, Anæsth. 36
—— —— —— —— ——, avoidance of accidents under, Anæsth. 35, 36, 43
—— —— —— —— ——, drawbacks of, Anæsth. 38
—— —— —— —— ——, indications for, Anæsth. 33, 34
—— —— —— —— ——, previous injection of omnopon or morphia, Anæsth. 28, 34
—— —— —— —— ——, rapid return of nervous tissues to normal condition after recovery from, Anæsth. 29, 30
—— —— —— —— ——, re-breathing during, advantages, Anæsth. 30, 31
—— —— —— —— ——, results to patients anæsthetized under, Anæsth. 32
—— —— —— —— ——, value for subjects of diabetes, Anæsth. 39
—— —— —— —— ——, vomiting under, Anæsth. 39
—— —— —— without ether, apparatus (modified and simplified) for administration, Anæsth. 43

Nitrous oxide, oxygen and ether, apparatus for administration, Anæsth. 37
NIXON, J. A.—Case of generalized sclerodermia with severe muscular atrophy, quoted, Neur. 119
——, further notes on Thomas Dover, Hist. 233-237
Nodule (intra-uterine) of embryonic origin resembling osteochondroma (C. Lockyer), Obst. 93
Nodules in muscles and tendons in fibrositis, Baln. 31
——, subcutaneous, multiple, case showing (E. G. G. Little), Derm. 96
—— ——, rheumatic, in acute rheumatism, Baln. 39
Noise machine in detection of simulated deafness, Otol. 82
Noma, treatment by salvarsan, Therap. 140
Nomenclature in psychiatry, Psych. 5
——, medical, should be based on ætiology, Otol. 74
——, oddities in (zymotic disease outbreaks) (B. G. Corney), Hist. 48
—— —— —— —— ——, *corcunda*, Hist. 51
—— —— —— —— ——, *polka*, Hist. 53
—— —— —— —— ——, *zamporinion*, Hist. 49
NORBURY, L. E. C.—Case of circumscribed serous meningitis, Child. 157
——, case of re-formation of tibia after resection of diaphysis for chronic osteo-myelitis, (?) syphilitic, Clin. 196
—— —— of spina bifida (meningo-myelocele ulcerated) in child treated by operation, Child. 30
——, discussion on case of tuberculous peritonitis, Clin. 43
—— —— on hair-ball in stomach, Child. 172
——, scopolamine-morphine-atropine as a general anæsthetic, Anæsth. 57
Normoblasts, persistence of, Epid. 58
NORTHCROFT, G.—Discussion on orthodontics in modern practice, Odont. 43
——, misplaced mandibular premolar, Odont. 9
North-east wind, pneumonia mortality increased by exposure to, Baln. 111-114
Northumberland House (Strand), demolition of (1874), Hist. 220
Nose, case of post-nasal tumour (N. Patterson), Laryng. 55
——, external, lateral osteoplastic displacement (Bruns's method) to reach pituitary fossa, Neur. and Ophth. lxxxiv
——, lesions in, congenital syphilis (J. Donelan), Laryng. 116
——, lupus (?) of (J. F. O'Malley), Laryng. 115
——, operation (West's) on nasal duct in cystic distension of lachrymal sac (Dan McKenzie), Laryng. 102
——, osteoma of (H. Lambert Lack), Laryng. 172
—— ——, treatment suggested, Laryng. 172, 173
——, papilloma of, in man, aged 40 (H. J. Davis), Laryng. 45
——, pedunculated growth of (W. H. Kelson), Laryng. 77
—— —— ——, microscopical section (W. H. Kelson), Laryng. 118
——, small swelling in post-nasal space (G. W. Badgerow), Laryng. 41
——, technique in general anæsthesia for intranasal operations (H. B. Gardner), Anæsth. 51
Noses, artificial, construction of, Odont. 68
"Nosocomium Academicum," advocacy by Sir W. Petty (first known suggestion of research hospital), Hist. 5
Nuclein, loss of, in food through agency in cooking, R.S.M. 369
Nucleo-protein as cause of pseudo-chylous fluids, Med. 140
Nucleus ambiguus, Laryng. 156
—— ——, anatomy of, Laryng. 145, 146
Nurse-anæsthetists, employment of, in America, Anæsth, 14, 19, 21
Nursery and Child's Hospital (New York), outbreak of measles in, Epid. 127
Nutrition, process of, views of Francis Bacon, Hist. 85
Nux vomica, effect on blood-pressure, Baln. 97
Nystagmus on covering one eye (J. F. Cunningham), Ophth. 112

OAKDEN, W. M., and E. M. CORNER.—Case of recovery after severe electric burns, Clin. 190
Obesity, in relation to fibrositis, Baln. 59
O'BRIEN, R. A.—Discussion on sensitized vaccine, Therap. 172
Obstetric forceps, eighteenth century (A. Doran), Hist. 54; see also *Forceps*, obstetric
—— instruments, loan to Royal College of Surgeons, Obst. 348
—— ——, revision of list, Obst. 349
Obstetrics, internal secretion of ovaries and other ductless glands in relation to, Obst. 365
——, medical importance of eugenics from standpoints of, Obst. 362
——, training in, National Insurance Act in relation to, Obst. 348
Obturators in cleft palate, Odont. 58, 59, 60, 61
Occiput, backward rotation, with an extended head, Obst. 157
——, fœtal, rotation of, Obst. 151, 153
Occupation of subjects of cervical rib, Clin. 125, 139, 140
—— —— —— ——, change in, Clin. 140
Ochronosis due to application of carbolic acid dressing to ulcer on leg, R.S.M. 199
Oddities in nomenclature (zymotic disease outbreaks) (B. G. Corney), Hist. 48; see also *Nomenclature*, oddities in
ODGERS, N. BLAKE.—Case of fibro-sarcoma of the semi-membranosus muscle, Child. 206
——, case of lymphangioma of the tongue, Child. 205
—— —— of symmetrical swelling of the nasal bones, Child. 206
——, and ROBSON, W. M.—Case of coxa vara, Child. 204
—— ——, complete congenital absence of both radii in a boy, aged 6, Child. 203
—— ——, synovitis of hands, feet, and knees in a congenital syphilitic, Child. 204
Odontological Collection, Royal College of Surgeons Museum, Curator's report (J. F. Colyer), Odont. 7
—— —— —— —— —— ——, recent additions to (J. F. Colyer), Odont. 140-152
Odontome, case of (H. J. Relph), Odont. 56
—— of premaxilla (L. Harwood), Odont. 127
Odontomes, specimens of (Odontological Collection), Odont. 144
Œdema, bilateral, of nasal septum, two cases of (J. F. O'Malley), Laryng. 8
——, general, with ascites, nephritis, bilateral hydrothorax and general œdema in secondary syphilis, Med. 141
—— neonatorum, case of (E. G. G. Little), Derm. 8
—— of legs, symmetrical, simulated by "baggy" subcutaneous fat, disorder of internal secretions (F. P. Weber), Clin, 167
—— of the thighs in a katatoniac (W. H. B. Stoddart), Psych. 16
—— with hirsuties (case for diagnosis), (P. S. Hichens and F. A. Wagstaff), Child. 198
Œsophageal pouches as cause of alimentary toxæmia, R.S.M. 290
—— tube (telescopic), (D. R. Paterson), Laryng. 43
Œsophagus, cancer of, causing recurrent unilateral laryngeal paralysis, Laryng. 142
——, cast of epithelial lining of, after chloroform poisoning (G. N. Biggs), Laryng. 123
——, chicken bone removed from (D. R. Paterson), Laryng. 42
——, diphtheria of, pathological specimen (J. D. Rolleston), Child. 188
——, haddock fin extracted from (H. J. Davis, for C. W. M. Hope), Laryng. 42
——, malignant disease of, dysphagia late in appearing, Laryng. 191
—— —— ——, with complete paralysis of left recurrent nerve (E. A. Peters), Laryng. 190
—— of woman, penny coin impacted in, skiagram (H. J. Davis), Laryng. 24
——, stricture of, after swallowing acetic acid (W. Hill), Laryng. 133
——, upper end and lower pharynx, malignant disease (?) (H. Tilley), Laryng. 169
OFFENHEIM, E. VON.—Discussion on alimentary toxæmia, R.S.M. 326
OFFORD, JOSEPH.—New Egyptian medical papyrus, Hist. 97
——, restrictions concerning circumcision under the Romans, Hist. 102
Offspring, affected by time through parent, Epid. 53
——, influence of age of parent at birth on, precaution in estimating, Epid. 50
——, type of, varies according to age of patient at birth, Epid. 54

Okehampton, rural district, distribution of phthisis in parishes of, Baln. 111
—— —— ——, pneumonia mortality in sheltered, exposed, and imperfectly sheltered parishes, Baln. 112, 113
Old age, albumosuria in, occurrence of, R.S.M. 23
—— ——, attitude of rest in, how illustrated, R.S.M. 66-69
—— ——, freedom from formation of intestinal adhesions in, R.S.M. 116, 117
—— ——, violent and fatal septicæmia in, case, R.S.M. 199
Oligopia, production of, Ophth. 130, 131, 135
Olive oil in gall-stone disease, Baln. 22, 23
Oliver, G., bactericidal power of alkalinity in blood, quoted, Baln. 10
Oliver or Olivier, Isaac (1556-1617), painter, Hist. 33
Oliver, W. J., details of case of multiple telangiectases worked out by, Derm. 129
Olshausen, girth of abdomen in pregnancy, quoted, Obst. 312
Olshausen's and Schroeder's theory as to internal rotation of fœtal head, Obst. 159
O'Malley, John F.—Case of congenital syphilitic deafness treated by neo-salvarsan, Otol. 96
——, discussion on case of cavernous sinus thrombosis, Laryng. 176
—— —— on pituitary growth resulting in death from hæmorrhage after partial removal of floor of sella turcica, Laryng. 106
—— —— on Sluder's guillotine, Laryng. 85
——, lupus (?) of nose, Laryng. 115
——, tonsillectome—new type of guillotine or tonsillotome specially designed for the enucleation of tonsils, Laryng. 51
——, tumour in left maxillary antrum, Laryng. 115
—— —— of the right superior maxilla, Laryng. 53
——, two cases of bilateral œdema of nasal septum, Laryng. 8
——, webbing of vocal cords in anterior commissure due to a shot wound, Laryng. 81
Omentum, metastases in, in case of pseudo-intraligamentary cyst of right ovary, Obst. 30
——, transformation into omental cake in gelatinous glandular cysts of ovary, Obst. 20, 22, 23, 28, 30, 34, 39
Omnopon in relief of pain in malignant disease, Therap. 93
——, previous injection before nitrous oxide and oxygen administration, Anæsth. 28, 29, 34
Onychogryphosis, case of (A. M. H. Gray), Derm. 79
Operations, method of performance among ancient Hindus, Hist. 189
Opium should not be prescribed by dermatologists, R.S.M. 360
——, valuable in heart disease of children, Child. 85, 88
Opsonic index, estimation by, of state of cases of anthrax, Epid. 225, 226
—— ——, examination of blood by means of, in bacterial infections, labour attendant on, Med. 104
Optic chiasma, involvement, in case of tumour of pituitary body, Neur. and Ophth. xciii
Optimism, effect on phagocytosis, Med. 104
Orbit, (?) rodent ulcer of (H. J. Davis), Laryng. 88
Ord, W. M., and Shattock, S. G., oxalate calculus with twin microscopic nucleus, quoted, Path. 14
Organisms, elementary, Path. 53, 54, 65
—— ——, association with torulæ, or bacteria, Path. 54
Organs of body, transplantation, Odont. 5
Orme, Dr., connexion of, with Guy's Hospital, Hist. 14
Orme-Lowder forceps, Hist. 60-69
Orme's forceps, Hist. 62, 75
Ormond, A. W.—Case of pemphigus of the conjunctiva followed by essential shrinkage of that membrane, Ophth. 19
——, case of retino-choroiditis juxta-papillaris, Ophth. 16
——, discussion on case of complete detachment of retina, Ophth. 110
Orthodontics, modern, Odont. 137
—— in modern practice, danger of sepsis, Odont. 42, 48

Orthodontics in modern practice, early extraction, Odont. 42, 44, 47, 50
—— —— ——, expansion or extraction in crowded mouth, Odont. 42-44, 47-50
—— —— ——, influence of breathing on growth of jaw, Odont. 46
—— —— —— —— of teeth on growth of jaw, Odont. 41, 45, 47, 50
——, use of apparatus for cure of mouth-breathing, Odont. 102
Orton, G. Harrison.—Discussion on sarcomata and myelomata of long bones, Surg. 90
——, discussion on case of recurrent carcinoma, Electr. 156
—— —— on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 112
Orura (Bolivia), rarity of tuberculosis at, Baln. 132
Osborn's forceps, Hist. 69-76
—— ——, some measurements of, Hist. 70, 75
Osler, Sir William, F.R.S.—Case illustrating circulatory disturbance with cervical rib, Clin. 9
——, cause of increase of tuberculosis in Ireland, quoted, Epid. 26
——, discussion on acholuric jaundice (hæmolytic anæmia), Clin. 35
—— —— on case of acholuric jaundice after splenectomy, Clin. 81
—— —— —— of arteriovenous anastomosis for gangrene due to syphilitic endarteritis, Clin. 6
—— —— —— of Hirschsprung's disease, Clin. 45, 62
—— —— —— of non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger), with intermittent claudication of left leg, Clin. 78
—— —— —— of obstruction of the superior vena cava, Clin. 49
—— —— —— of polio-encephalo-myelitis associated with optic neuritis, nephritis and myocarditis, Clin. 92
—— —— on cervical ribs, Clin. 57
—— —— on portraits of John Banister and William Harvey, Hist. 35
—— —— on sclerema cutis (adultorum), Clin. 44
——, Down Survey manuscript of William Petty, Hist. 2
——, introductory remarks at Section of History of Medicine, Hist. 1
——, relation between alimentary toxæmia and erythema, quoted, R.S.M. 148
——, visceral manifestations of erythema multiforme, quoted, Derm. 58, 59
Ossification in the brachialis anticus (E. M. Corner), Clin. 189
Osteitis deformans, case of (F. Paine), Psych. 72
——, fibrous, resembling myeloid sarcoma, Surg. 59
——, rarefying, of alveolar process, essential pathological change in pyorrhœa alveolaris, R.S.M. 224
Osteo-arthritis, Electr. 2
——, diagnosis by X-rays, Electr. 6-12
—— distinct from rheumatoid arthritis, Electr. 5
——, Heberden's nodes present in, Electr. 5
——, "lipping" at articular edges in, Electr. 10
——, prevalence among adult males, Electr. 5
Osteochondroma, resemblance to, of intra-uterine nodule of embryonic origin (C. Lockyer), Obst. 93
Osteoma of forearm causing considerable deformity, case of (S. Boyd), Child. 37
—— of mastoid (E. B. Waggett and E. D. Davis), Otol. 60
—— ——, case of (R. S. Cocke), Otol. 40
—— of nose (H. Lambert Lack), Laryng. 172
Osteo-myelitis, acute, fatal with polycythæmia, Med. 75
—— fibrocystica mistaken for sarcoma of humerus, Surg. 39
Osteo-periostitis of tibiæ and interstitial keratitis treated with neo-salvarsan (S. Stephenson), Child. 111
Osteotomy of lower part of radius for congenital coalescence of radius and ulna, Child. 137
Otitic origin, meningitis of (W. Milligan), Otol. 41
Otitis (scarlatinal) associated with presence of *Bacillus diphtheriæ* in discharge, Epid. 201

Otorrhœa (left) and right sphenoidal abscess, case of (R. Lake), Otol. 9
Ott and Scott, diuretic actions of various glandular extracts, quoted, Therap. 52
—— ——, increase of secretion of milk after intravenous injection of pituitary extract, quoted, Neur. and Ophth. xlviii
Out-patient department, treatment of ambulant cases of pulmonary phthisis by, in (T. D. Lister), Med. 111-122
—— —— —— —— —— —— ——, unfavourable conditions for, Med. 111
Ova, variation in type according to age of mother, Epid. 53
Ovaries, internal secretions in, relation to obstetrics, Obst. 365
——, mammalian, arrangement and distribution of nerves in certain (W. Abel and A. L. McIlroy), Obst. 240
Ovary, cyst of, filled with rounded balls (T. Wilson), Obst. 275
——, cystadenoma of, unruptured gelatinous, Obst. 11
—— —— —— ——, with metastatic growth in lung, Obst. 12, 13
——, fibroma, calcified, obstructing labour, pathological report upon, Obst. 336
—— —— ——, obstructing labour (H. S. Souttar), Obst. 335
——, gelatinous glandular cysts of (T. Wilson), Obst. 9-42
—— —— —— ——, changes in peritoneum, Obst. 20, 21
—— —— —— —— , implantation-metastases in, Obst. 23-25
—— —— —— ——, nature of gelatinous material, Obst. 20
—— —— —— ——, prognosis, Obst. 26
—— —— —— ——, rupture, Obst. 20
—— —— —— —— —— causing pseudo-myxomatous peritonitis, Obst. 28, 37
—— —— —— ——, transformation of omentum into omental cake, Obst. 20, 23, 28, 30, 34, 39
—— —— —— ——, treatment, Obst. 25
—— —— —— —— —— by puncture, dangerous, Obst. 9, 25
—— —— —— —— —— by removal and flushing with normal saline solution, Obst. 26
—— —— —— ——, variations in malignancy, Obst. 9, 42
——, myxoma of, Obst. 11
——, papilloma of, solid pedunculated, cases (A. Corrie Keep), Obst. 284
—— —— —— ——, complicated by chronic appendicitis, Obst. 287, 288
——, pseudomyxoma of, Obst. 16-19, 34, 39
—— (right), pseudo-intraligamentary cyst of, with metastases in omentum, Obst. 30
——, tumours of, formation an effort of Nature to relieve intestinal stasis, R.S.M. 108
—— and Fallopian tube, involvement in adhesions fixing colon to pelvic brim, R.S.M. 90
Overcrowding, ill-effects of, Child. 146
—— in relation to phthisis death-rate, Epid. 14
——, relation of typhus fever to, Hist. 9, 11
Overwork, mental, in causation of high blood-pressure, Baln. 90, 91
Ovum, low implantation of, in uterine mole (placenta prævia), (T. W. Eden), Obst. 104
——, probable "internal wandering" of, in case of simultaneous intra-uterine and extra-uterine pregnancy (H. Russell Andrews), Obst. 52
Owen, S. A.—Discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 101
Oxalates in stools or urine, source of, R.S.M. 35
Oxaluria, R.S.M. 35
—— and dyspepsia, R.S.M. 35
——, experimental production in dogs, R.S.M. 35
——, origin of, R.S.M. 42
——, treatment of, R.S.M. 42
Oxidation, process of, R.S.M. 309, 310
Oxybetaine, development of, R.S.M. 38
Oxygen, inhalations in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87

Oxygen pressure, decrease at high altitudes, Baln. 134
——, treatment by, valuable in all forms of alimentary toxæmia, R.S.M. 355
——, see also *Nitrous oxide* and oxygen in major surgery
Oxygenation, defective, increase of erythrocytes in number points to, Med. 85
Oxyhæmoglobin, nitrifying bacillus as reducing agent of, R.S.M. 200
Oysters, poison sometimes contained in, R.S.M. 39

Pachymeningitis, syphilitic, chronic, Neur. 99, 100
PAGE, H. M.—Nitrous oxide and oxygen in major surgery, Anæsth. 27-37
Paget's disease of nipple, case of (H. Davis), Derm. 5
Pain accompanying cervical rib, relief of, Clin. 114-116
—— associated with transudation of chyle in chyliform ascites, Med. 126
—— due to ileal kinks, R.S.M. 221
—— following operation for cervical rib, Clin. 127
—— in malignant disease, methods of relief, Therap. 92, 93
—— in subjects of cervical rib, localization of, Clin. 133
—— in trigeminal neuralgia, localization, Clin. 133
Paine, A., experimental production of arthritis, quoted, Med. 102
——, and Poynton, F. J., *Diplococcus rheumaticus*, quoted, Path. 124
PAINE, F.—Case of organic disease of nervous system, presenting some features of general paralysis of insane, Psych. 72
——, case of osteitis deformans, Psych. 72
——, cerebral tumour, illustrating value of operation of decompression, Psych. 73
Painters, see *Miniature* painters; *Serjeant-painters*
Palate (cleft), congenital, restoration after, Odont. 57
—— ——, restoration after plastic operation, Odont. 60, 61
—— (hard), ulceration on right side, with mass under tongue on left side (W. M. Mollison), Laryng. 193
—— (left), tumour of region of (H. F. Tod), Laryng. 55
——, perforating ulcer of (W. H. Kelson), Laryng. 178
—— (right), paralysis of, and of right vocal cord (J. Dundas Grant), Laryng. 118
—— (soft), and uvula, adhesion of, to posterior pharyngeal wall (J. Donelan), Laryng. 82
—— ——, endothelioma of, in girl, aged 17 (Dan McKenzie), Laryng. 188
—— ——, epithelioma of (F. Muecke), Laryng. 12
—— ——, fibroma from (W. G. Howarth), Laryng. 37
—— ——, malignant growth, treatment, methods adopted and suggested, Laryng. 188
—— ——, papilloma of (W. Howarth), Laryng. 99
—— —— ——, tumour and microscopic section, Laryng. 130
—— ——, post-diphtheritic adhesions of (J. Donelan), Laryng. 117, 128
——, tongue and left vocal cord, unilateral paralysis (H. J. Davis), Laryng. 177
—— ——, and pharynx, paralysis of, associated with paralysis of recurrent laryngeal nerve, in case of tabes, Laryng. 145, 146
PALMER, F. S.—Primary progressive myopathy; facio-scapulo-humeral (Landouzy-Déjerine) type; advanced stage, Neur. 136
Palms of hands, framboesiform syphilide of, case (J. E. R. McDonagh), Derm. 107
—— ——, lichen planus of, case of (J. H. Sequeira), Derm. 18
Palsy (laryngeal) due to nuclear lesions of vagus, two cases of (L. Colledge), Laryng. 65
Pancreas and adrenals, inter-relation between, R.S.M. 339
——, changes in, due to infection of duodenal contents, R.S.M. 81
——, cyst of, large, simulating an ovarian tumour (F. J. McCann), Obst. 235
—— —— (traumatic) of, after operation, case of (T. H. Kellock), Child. 14
——, destruction of secretion by, Therap. 6
——, obstruction of, intestinal putrefaction accompanying, R.S.M. 27, 28
Pancreatitis (chronic), association with portal cirrhosis, R.S.M. 334

Panhysterectomy (abdominal), Wertheim's operation, circumstances favouring infection in, Obst. 339
—— —— ——, new method (C. P. Childe), Obst. 339-346
—— —— —— —— —— ——, application of parametrium and vaginal crushing clamps, Obst. 342, 343
—— —— —— —— —— ——, detection of ureters in, Obst. 342
—— —— —— —— —— ——, drying out vagina, Obst. 341
—— —— —— —— —— ——, management of pelvic wound, Obst. 341
—— —— —— —— —— —— —— of septic uterine cavity, Obst. 340
—— —— —— —— —— ——, retraction of abdominal wound, Obst. 340
—— —— —— —— —— ——, securing hæmostasis, Obst. 341, 342, 345
—— —— —— —— —— ——, shock or exhaustion in, Obst. 341
—— —— —— —— —— ——, use of cautery in, Obst. 342, 344, 345
Pankreon, administration of, Surg. 157
Pansinusitis, case of (P. Watson-Williams), Laryng. 26
Panum, immunity to measles, quoted, Epid. 129
Paper, compressed, for X-ray screens, Electr. 68
Papillœdema, evidence of, in connexion with enlargement of hypophysis, Neur. and Ophth. lvii
Papilloma of choroid plexus, Neur. 11
—— of nose in man, aged 40 (H. J. Davis), Laryng. 45
—— of soft palate (W. Howarth), Laryng. 99
Papillomata (multiple) of larynx, case of (E. A. Peters), Laryng. 68
Papyrus, new Egyptian medical (J. Offord), Hist. 97
Paracentesis, in heart disease of children, Child. 65, 85
Paracresol, toxic action experimentally produced, R.S.M. 143
Paracusis Willisii, possible cause of, Otol. 86
Paræsthesiæ, distribution in hand-muscle atrophy accompanying cervical rib, Clin. 138
Paraffin, liquid, administration in intestinal stasis, R.S.M. 221, 269
——, pure, administration in intestinal stasis, R.S.M. 212
—— ——, application after division of band in ileal kink, R.S.M. 215
—— ——, as means of facilitating passage of material through gastro-intestinal tract, R.S.M. 114
Para-hydroxy-phenyl-ethylamine, R.S.M. 136, 250; Therap. 31
——, conversion of tyrosine into, R.S.M. 131
—— —— —— ——, see also *Tyramine*
——, experimental production of arterio-sclerosis by, R.S.M. 138, 251
Parallax, absence of, with reference to projection of pupillary aperture, Ophth. 235
Paralysis (abductor), pulse frequency in subjects of tabes showing, Laryng. 158, 167
—— —— (unilateral), often missed or only diagnosed by accident, Laryng. 147
—— (brachial, traumatic), and urticaria, with polycythæmia, Med. 75
—— (bulbar), initial adductor paresis in, Laryng. 146, 157
—— following removal of cervical rib, Clin. 128
—— (general, of insane) and neuropathic inheritance, Psych. 54-58, 63
—— —— ——, organic disease of nervous system presenting some features of (F. Paine), Psych. 72
—— in cervical rib, Clin. 114, 115, 116
——, laryngeal, left recurrent, see *Nerve* paralysis, laryngeal
——, oculomotor, partial, with synchronous clonic contractions of muscles supplied by the third cranial nerve (R. A. Greeves), Ophth. 23
—— —— with rhythmic spasm (H. Herbert), Ophth. 96
—— of left vocal cord, nearly complete, of unexplained ætiology (W. Hill), Laryng. 135
—— of right lower and middle trapezius (G. Johnston), Neur. 85
—— of right vocal cord and right half of palate (J. D. Grant), Laryng. 118
—— of seventh and eighth nerve after neo-salvarsan injection (A. M. H. Gray), Derm. 79
—— of trapezius from injury of spinal accessory nerve; recovery (H. L. Jones), Electr. 37

Paralysis (periodic, family), exciting factor of attacks, R.S.M. 334, 335
——, peripheral, extensor muscles first to suffer, Laryng. 144
——, puerperal, muscles paralysed in, Laryng. 144
——, third nerve, partial, with rhythmic movements of pupil (R. A. Greeves), Neur. 68
——, uniradicular, of brachial plexus, Clin. 139
—— (vagal) in cases of spontaneous myxœdema, Psych. 77, 82, 96-98
Parametrium crushing clamp, application in new method of Wertheim's panhysterectomy, Obst. 342, 343
PARAMORE, R. H.—Discussion on cause of internal rotation of fœtal head, Obst. 163
——, discussion on internal rotation of fœtal head, Obst. 163
—— —— on red degeneration of uterine fibromyomata, Obst. 140
—— ——, the intra-abdominal pressure in pregnancy, Obst. 291-334
——, theory as to internal rotation of fœtal head, Obst. 162, 163
Paraplegia, spastic congenital, with congenital optic atrophy (P. S. Hichens), Child. 196
Parapsoriasis, case for diagnosis (W. K. Sibley), Derm. 191
" Parapsoriasis en plaques disseminées " (Brocq), (E. G. G. Little), Derm. 99
Parasyphilis and gumma, relations between, Epid. 70
Parathyroid gland extract, effect on diuresis, Therap. 52
Paré, Ambroise, pestilential fever accompanying plague (1568), quoted, Hist. 7
Parent, and grandparent, influence of age of, at birth of offspring on their susceptibility to zymotic diseases (R. J. Ewart), Epid. 49-67
——, influence of age at birth on offspring precautions in estimating, Epid. 50
——, offspring affected by time through, Epid. 53
——, type of offspring varies according to age of, at birth, Epid. 54
Paresis (adductor), initial, in bulbar paralysis, Laryng. 146, 157
——, double abductor, stricture of pharynx and œsophagus, after swallowing acetic acid (W. Hill), Laryng. 133
—— of left recurrent laryngeal nerve in woman (H. J. Davis), Laryng. 45
PARKER, C. A.—Discussion on syphilitic necrosis of bones in relation to nasal cavities, Laryng. 35
PARKINSON, J. PORTER.—Case of congenital syphilis; hæmaturia, Child. 3
——, discussion on case of congenital syphilis, with enlargement of liver and spleen, Child. 107
—— —— —— of lymphangioma resembling hernia of lung, Child. 100
—— —— —— of partial aphasia, Child. 3
—— —— on polycythæmia, Med. 98
——, tuberculosis of kidney, Child. 174
" Parkinson's Herbal," Hist. 146
Parotid gland and mastoid area invaded by malignant disease of middle ear (W. Milligan), Otol. 5
Parotid region, cyst in (P. M. Heath), Clin. 206
—— —— ——, congenital (P. M. Heath), Clin. 206
Parotitis, ætiology of, Odont. 3
——, bacteria present in, Odont. 3
——, cleansing mouth by means of " comforter " in, Odont. 3, 4
——, method of cleansing mouth in, Odont. 3, 4
" Paroxysmal tachypnœa " (polypnœa), symptoms, Clin. 174
Parsons, case of post-operative dyspepsia, quoted, Surg. 169
PARSONS, J. HERBERT.—Discussion on case of arteriovenous communication in the cavernous sinus, Ophth. 101
——, discussion on case of complete detachment of retina, Ophth. 110
—— —— on physiology of intra-ocular pressure, Ophth. 69
—— " Mooren's " ulcer associated with ulceration of the sclerotic, Ophth. 26
PARSONS, HERBERT, and STEWART, T. GRAINGER.—Case of pituitary tumour, Neur. and Ophth. xx

Panhysterectomy (abdominal), Wertheim's operation, circumstances favouring infection in, Obst. 339
—— —— —— ——, new method (C. P. Childe), Obst. 339-346
—— —— —— —— —— ——, application of parametrium and vaginal crushing clamps, Obst. 342, 343
—— —— —— —— —— ——, detection of ureters in, Obst. 342
—— —— —— —— —— ——, drying out vagina, Obst. 341
—— —— —— —— —— ——, management of pelvic wound, Obst. 341
—— —— —— —— —— —— —— of septic uterine cavity, Obst. 340
—— —— —— —— —— ——, retraction of abdominal wound, Obst. 340
—— —— —— —— —— ——, securing hæmostasis, Obst. 341, 342, 345
—— —— —— —— —— ——, shock or exhaustion in, Obst. 341
—— —— —— —— —— ——, use of cautery in, Obst. 342, 344, 345
Pankreon, administration of, Surg. 157
Pansinusitis, case of (P. Watson-Williams), Laryng. 26
Panum, immunity to measles, quoted, Epid. 129
Paper, compressed, for X-ray screens, Electr. 68
Papillœdema, evidence of, in connexion with enlargement of hypophysis, Neur. and Ophth. lvii
Papilloma of choroid plexus, Neur. 11
—— of nose in man, aged 40 (H. J. Davis), Laryng. 45
—— of soft palate (W. Howarth), Laryng. 99
Papillomata (multiple) of larynx, case of (E. A. Peters), Laryng. 68
Papyrus, new Egyptian medical (J. Offord), Hist. 97
Paracentesis, in heart disease of children, Child. 65, 85
Paracresol, toxic action experimentally produced, R.S.M. 143
Paracusis Willisii, possible cause of, Otol. 86
Paræsthesiæ, distribution in hand-muscle atrophy accompanying cervical rib, Clin. 138
Paraffin, liquid, administration in intestinal stasis, R.S.M. 221, 269
——, pure, administration in intestinal stasis, R.S.M. 212
—— ——, application after division of band in ileal kink, R.S.M. 215
—— ——, as means of facilitating passage of material through gastro-intestinal tract, R.S.M. 114
Para-hydroxy-phenyl-ethylamine, R.S.M. 136, 250; Therap. 31
——, conversion of tyrosine into, R.S.M. 131
—— —— —— ——, see also *Tyramine*
——, experimental production of arterio-sclerosis by, R.S.M. 138, 251
Parallax, absence of, with reference to projection of pupillary aperture, Ophth. 235
Paralysis (abductor), pulse frequency in subjects of tabes showing, Laryng. 158, 167
—— —— (unilateral), often missed or only diagnosed by accident, Laryng. 147
—— (brachial, traumatic), and urticaria, with polycythæmia, Med. 75
—— (bulbar), initial adductor paresis in, Laryng. 146, 157
—— following removal of cervical rib, Clin. 128
—— (general, of insane) and neuropathic inheritance, Psych. 54-58, 63
—— —— ——, organic disease of nervous system presenting some features of (F. Paine), Psych. 72
—— in cervical rib, Clin. 114, 115, 116
——, laryngeal, left recurrent, see *Nerve* paralysis, laryngeal
——, oculomotor, partial, with synchronous clonic contractions of muscles supplied by the third cranial nerve (R. A. Greeves), Ophth. 23
—— —— with rhythmic spasm (H. Herbert), Ophth. 96
—— of left vocal cord, nearly complete, of unexplained ætiology (W. Hill), Laryng. 135
—— of right lower and middle trapezius (G. Johnston), Neur. 85
—— of right vocal cord and right half of palate (J. D. Grant), Laryng. 118
—— of seventh and eighth nerve after neo-salvarsan injection (A. M. H. Gray), Derm. 79
—— of trapezius from injury of spinal accessory nerve; recovery (H. L. Jones), Electr. 37

Paralysis (periodic, family), exciting factor of attacks, R.S.M. 334, 335
——, peripheral, extensor muscles first to suffer, Laryng. 144
——, puerperal, muscles paralysed in, Laryng. 144
——, third nerve, partial, with rhythmic movements of pupil (R. A. Greeves), Neur. 68
——, uniradicular, of brachial plexus, Clin. 139
—— (vagal) in cases of spontaneous myxœdema, Psych. 77, 82, 96-98
Parametrium crushing clamp, application in new method of Wertheim's panhysterectomy, Obst. 342, 343
PARAMORE, R. H.—Discussion on cause of internal rotation of fœtal head, Obst. 163
——, discussion on internal rotation of fœtal head, Obst. 163
—— —— on red degeneration of uterine fibromyomata, Obst. 140
—— ——, the intra-abdominal pressure in pregnancy, Obst. 291-334
——, theory as to internal rotation of fœtal head, Obst. 162, 163
Paraplegia, spastic congenital, with congenital optic atrophy (P. S. Hichens), Child. 196
Parapsoriasis, case for diagnosis (W. K. Sibley), Derm. 191
" Parapsoriasis en plaques disseminées " (Brocq), (E. G. G. Little), Derm. 99
Parasyphilis and gumma, relations between, Epid. 70
Parathyroid gland extract, effect on diuresis, Therap. 52
Paré, Ambroise, pestilential fever accompanying plague (1568), quoted, Hist. 7
Parent, and grandparent, influence of age of, at birth of offspring on their susceptibility to zymotic diseases (R. J. Ewart), Epid. 49-67
——, influence of age at birth on offspring precautions in estimating, Epid. 50
——, offspring affected by time through, Epid. 53
——, type of offspring varies according to age of, at birth, Epid. 54
Paresis (adductor), initial, in bulbar paralysis, Laryng. 146, 157
——, double abductor, stricture of pharynx and œsophagus, after swallowing acetic acid (W. Hill), Laryng. 133
—— of left recurrent laryngeal nerve in woman (H. J. Davis), Laryng. 45
PARKER, C. A.—Discussion on syphilitic necrosis of bones in relation to nasal cavities, Laryng. 35
PARKINSON, J. PORTER.—Case of congenital syphilis; hæmaturia, Child. 3
——, discussion on case of congenital syphilis, with enlargement of liver and spleen, Child. 107
—— —— —— of lymphangioma resembling hernia of lung, Child. 100
—— —— —— of partial aphasia, Child. 3
—— —— on polycythæmia, Med. 98
——, tuberculosis of kidney, Child. 174
" Parkinson's Herbal," Hist. 146
Parotid gland and mastoid area invaded by malignant disease of middle ear (W. Milligan), Otol. 5
Parotid region, cyst in (P. M. Heath), Clin. 206
—— —— ——, congenital (P. M. Heath), Clin. 206
Parotitis, ætiology of, Odont. 3
——, bacteria present in, Odont. 3
——, cleansing mouth by means of " comforter " in, Odont. 3, 4
——, method of cleansing mouth in, Odont. 3, 4
" Paroxysmal tachypnœa " (polypnœa), symptoms, Clin. 174
Parsons, case of post-operative dyspepsia, quoted, Surg. 169
PARSONS, J. HERBERT.—Discussion on case of arteriovenous communication in the cavernous sinus, Ophth. 101
——, discussion on case of complete detachment of retina, Ophth. 110
—— —— on physiology of intra-ocular pressure, Ophth. 69
—— " Mooren's " ulcer associated with ulceration of the sclerotic, Ophth. 26
PARSONS, HERBERT, and STEWART, T. GRAINGER.—Case of pituitary tumour, Neur. and Ophth. xx

PARSONS, LEONARD.—Case of diffuse sarcomatosis of brain and spinal cord, Child. 168
——, discussion on case of circumscribed serous meningitis, Child. 159
—— —— —— of paralysis of both internal recti, Child. 212
—— —— —— of purpura, Child. 201
——, sections from a case of progressive spinal muscular atrophy of infants (Werdnig-Hoffmann type), Child. 164
Pasco, silver mines of, case of hæmoptysis in, Baln. 132
Pasteur, L., limitations of work of, Baln. 124
——, on functions of bacteria, quoted, R.S.M. 292
PASTEUR, W.—Discussion on the use of X-rays in pulmonary tuberculosis, Electr. 91
PATERSON, D. R.—Chicken bone removed from upper part of œsophagus, Laryng. 42
——, discussion on case of Mikulicz's disease, Laryng. 2
—— —— on cystic distension of lachrymal sac (West's operation), Laryng. 103
—— —— on Denker's operation for maxillary antrum suppuration, Laryng. 10
—— —— on healed lupus of pharynx and larynx, Laryng. 39
—— —— on laryngectomy subsequent to tracheotomy for epithelioma of larynx, Laryng. 101
—— —— on skiagram showing a butcher's wire skewer in right secondary bronchus of girl, Laryng. 24
—— —— on specimen of large fibroma, Laryng. 5
—— —— on tertiary syphilis and ulceration of larynx, causing laryngeal obstruction treated by neo-salvarsan, Laryng. 21
—— —— on two cases of radical frontal sinus operation (Killian), Laryng. 17
——, telescopic œsophageal tube with outer tube straightened and inner tube beaked, Laryng. 43
PATERSON, H. J.—Discussion on administration of anæsthetics in America, Anæsth. 21, 24
Pathology, chemical, scope of, Med. 99
—— (humoral), knowledge among Hindus, Hist. 181, 186
PATON, LESLIE.—Case showing a modification of Herbert's flap operation for chronic glaucoma, Ophth. 28
—— discussion on case of pigmented growth of conjunctiva, Ophth. 104
PATTERSON, NORMAN.—Case of post-nasal tumour, Laryng. 55
——, discussion on case of paresis of left recurrent laryngeal nerve, Laryng. 45
Paulesco, effects of removal of pituitary body, Neur. and Ophth. xlii
——, method of removing pituitary body, Neur. and Ophth. xlii
Pauperism, Irish, Epid. 33
Pawlow, experimental proof of correlation of functions in digestive tract, quoted, Odont. 3
Payne, J. F. (the late), discovery of early portrait of John Banister by, Hist. 18
PAYNE, J. LEWIN.—Discussion on alimentary toxæmia, R.S.M. 275
——, discussion on the cure of mouth-breathing, Odont. 126
—— —— on odontome of premaxilla, Odont. 128
Peacock, T. B., communication of sacs of aneurysms with cardiac cavities or adjacent vessels, quoted, Med. 5
Pearson, Karl, F.R.S., incidence of pulmonary tuberculosis, quoted, Epid. 60, 61
——, on phthisis death-rate, quoted, Epid. 47
Pectoralis major, elongation associated with tension in, Obst. 306
Pediculus vestimentorum, see *Body-louse*
Pedigree of cases of epidermolysis bullosa, Derm. 184
Pedigrees of neuropathic inheritance, alcoholism and insanity, Psych. 53, 54
—— —— ——, anticipation or antedating, Psych. 42-48
—— —— ——, insanity, immorality, and violent temper, Psych. 27
—— —— ——, marriage of first cousins; genius, Psych. 33
PEGLER, L. H.—Discussion on case for diagnosis, Laryng. 89
——, discussion on case of hyperostosis cranii, Laryng. 44
—— —— —— of suppuration of antrum, Laryng. 93
—— —— on functional and simulated affections of auditory apparatus, Otol. 85

PEGLER, L. H.—Discussion on large tonsil reduced by galvano-puncture, Laryng. 32
——, discussion on pedunculated growth of nose, Laryng. 77
—— —— on syphilitic necrosis of bones in relation to nasal cavities, Laryng. 35
Pellagra, cause of, R.S.M. 40
—— changes in nervous system in, Psych. 74
Pelvic canal, curved cylinder representing, Obst. 149
—— curve in obstetric forceps, Hist. 54, 59, 62, 70, 74
—— wound, technique to be adopted for, in new method of Wertheim's operation, Obst. 341
Pelvis, brim of, on left side, kink or obstruction in large intestine where it crosses, R.S.M. 88, 90
—— (contracted), absence of rotation of fœtal head in, Obst. 157
——, displacement downwards of viscera into, in upright position, R.S.M. 70
——, floor of, function in relation to internal rotation of fœtal head, Obst. 155
——, upward rise of viscera from, in prone position, R.S.M. 70
Pemberton, results of dietetic treatment of rheumatoid arthritis, R.S.M. 337
—— and Sweet, observations on inter-relation between pancreas and adrenals, R.S.M. 339
Pembrey, M. S., ill-effects of over-crowding, quoted, Child, 146
Pembroke, Earls of, see *Marshall*, William (the elder and younger)
Pemphigus, chronic, case of (E. A. Peters), Laryng. 90
—— of conjunctiva followed by essential shrinkage of that membrane (A. W. Ormond), Ophth. 19
—— vegetans, prognosis bad, Derm. 195
PENFOLD, W. J., and HORT, E. C.—Further studies in experimental fever, Path. 76-84
Penis, warts of, section of, from case of bulldog exhibiting cerebral symptoms, Neur. 117
PENNY, A. F., and LAKE, R.—Two cases of vertigo in which the blood-pressure was very low and reactionary vertigo was excessive after rotation, Otol. 17
Pepper and Griffiths, cases of rupture of aneurysm of aorta into superior vena cava, Med. 6
Peptone, formation from protein, R.S.M. 22, 23
Peptones decomposed by colon bacillus, R.S.M. 3
Pepys, Samuel, on contemporary want of personal cleanliness, alluded to, Hist. 15
——, opinion of Sir W. Petty, quoted, Hist. 5
Percussion, aided by X-rays, in diagnosis of pulmonary tuberculosis, Electr. 87, 88
Peri-arthritis in gout and chronic rheumatism, Med. 100
Pericarditis (acute) with polycythæmia, Med. 77
—— and endocarditis, acute, followed by left recurrent laryngeal paralysis (E. D. Davis), Laryng. 137
Perichondritis (laryngeal), recent, with stenosis (W. Hill), Laryng. 192
Pericolitis, membranous, relation of cæcum mobile to, R.S.M. 217
Perimetry, in observation of pituitary disease, Neur. and Ophth. lvii
Periodontal disease in animals contrasted with that in man, Odont. 145
—— —— ——, specimens illustrating, Odont. 145
—— ——, see also *Pyorrhœa alveolaris*
—— membrane, diseases of, modify power of mastication, R.S.M. 277
—— ——, prone to injury and infection, R.S.M. 244
Periodontitis, suppurative, large area of infection resulting from, R.S.M. 178
Periosteo-meatal flap in radical and modified radical mastoid operations, method of making (H. E. Jones), Otol. 22
Periosteum of bone-socket, see *Periodontal* membrane
Periostitis, chronic simple, showing periosteal striations parallel to surface of bone, Surg. 89
Peripheral affections causing unilateral paralysis of recurrent laryngeal nerve, Laryng. 139
"Peripneumonia notha," description of, and decoctions prescribed for, Hist. 239
Peristalsis (ureteral), Therap. 47
Perithelioma, central tumour of humerus, resembling, Surg. 43
——, formerly described as angio-sarcoma, Surg. 44
Peritomy, result of, case showing (Sir Anderson Critchett), Ophth. 61

Peritoneal cavity, foreign bodies removed from (H. R. Andrews), Obst. 105
Peritoneum and pleura, lymphatics of, communication between, Electr. 81
——, changes accompanying gelatinous glandular cysts of ovary, Obst. 20, 21
—— —— —— —— —— —— ——, explanation, Obst. 20, 21 ; see also *Peritonitis*, pseudomyxomatous
——, condition of, in retroperitoneal rupture of duodenum, Surg. 249
——, crystallized resistances of, R.S.M. 71
——, pseudomyxoma of (so-called), Obst. 9-42
—— ——, clinical course, Obst. 14
—— ——, incidence, Obst. 13
—— ——, pathological anatomy, Obst. 15
Peritonitis, embryological, R.S.M. 191
—— in retroperitoneal rupture of duodenum, absence or late onset, Surg. 244, 254
—— (pseudomyxomatous), Obst. 15, 21, 22
—— ——, chronic, Obst. 11
—— ——, degeneration of, Obst. 10, 11
—— ——, developing three and a half years after amputation of carcinomatous breast, Obst. 36
—— ——, due to rupture of gelatinous ovarian cysts, Obst. 28, 37
——, subacute or chronic, following operation for perforated gastric ulcer, Surg. 174
——, symptoms of, in hæmatosalpinx complicating hæmatocolpos, Obst. 6, 7
—— (tuberculous), analysis of milky fluid from case of, Med. 136, 137
—— ——, case of (J. Galloway), Clin. 42
Perkins, H. W., and Sutherland, G. A.—Specimen of non-development of cerebrum, Child. 118
Permewan, W.—Discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve (opening address), Laryng. 147
Pernet, George.—Case of acne varioliformis, Derm. 187
——, case of acute lichen planus treated by lumbar puncture, Derm. 187
——, discussion on cases for diagnosis, Derm. 90, 147, 149; Child. 199
—— —— —— of cellulitis of forearm, Child. 207
—— —— —— of lymphangioma of tongue, Child. 205
—— —— —— of mycosis fungoides, Derm. 126
—— —— —— of nerve paralysis after neo-salvarsan injection, Derm.
—— —— —— of persistent erythematous eruption, Derm. 134
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 163
—— —— —— of purpura, Child. 201
—— —— —— of so-called "acne agminata of Crocker," Derm. 46
—— —— on cases of subcutaneous "sarcoid," Derm. 4
—— —— on erythema multiforme, Derm. 65
—— —— on fatal cases of eczema in children, Child. 217
—— —— on hyperkeratosis of hands and feet, Derm. 137
—— —— on unusual form of rodent ulcer, Derm. 78
——, sudden death in skin lesions, quoted, Child. 215
Persia, Hindu colonization of, Hist. 179
Persian skin-wool, risk to workers in, Epid. 231
Peru, coast of, large mortality from tuberculosis on, Baln. 132
——, inland plateaux of, free from tuberculosis, Baln. 129
Perugia, chief home of the plague banner, Hist. 40
Pessimism, effect on phagocytosis, Med. 104
Peters, E. A.—Case exhibiting lingual gymnastics, Laryng. 67
——, case of capillary angeioma of the right membrana tympani, Otol. 13
—— —— of chronic pemphigus, Laryng. 90
—— —— of multiple papillomata of the larynx, Laryng. 68
—— —— of tumour of the left antrum, Laryng. 70
——, chronic diffuse labyrinthitis in a man, aged 58; horizontal canal drained by a strand of silkworm gut inserted into the canal and buried extradurally, Otol. 38

PETERS, E. A.—Cyst of arytæno-epiglottidean fold, burst spontaneously, Laryng. 126
——, discussion on case of non-infective meningitis five months after cerebral abscess, Otol. 15
—— —— —— of old specific laryngitis, Laryng. 131
—— —— on lupus of the tongue, Laryng. 88
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 129
—— —— on stricture of pharynx and upper œsophagus, Laryng. 134
—— —— on unilateral deformity of auricle, meatus and middle ear, Otol. 88
——, malignant disease of the œsophagus, complete paralysis of left recurrent nerve, Laryng. 190
——, unilateral deformity of the ear with obliterated meatus in a child, aged 8, internal ear normal, Otol. 87
Pethybridge, cultures of streptococci, quoted, Path. 120, 125
Petit and Marchand, diffuse subacute meningo-encephalitis in dogs, Neur. 117
Petroleum and bismuth emulsion in duodenal fermentation and putrefaction, R.S.M. 354
——, dosage, in alimentary toxæmia, R.S.M. 272
—— in treatment of intestinal stasis, R.S.M. 318, 319
Petty, Sir William (1623-87), advanced views on education, Hist. 5
—— ——, advocacy of "Nosocomium Academicum" (first suggestion of research hospital), Hist. 5
—— ——, advocacy of technical schools, Hist. 5
—— ——, Down Survey manuscript of (Sir W. Osler), Hist. 2
—— ——, Pepys's opinion of, Hist. 5
PETTY, W. J., and E. M. CORNER.—Case of chronic bone disease, Clin. 189
Phagocytosis, respective effects of optimism and pessimism on, Med. 104
—— in bacterial infection, Path. 106, 116
—— of vaccine promoted by sensitization, Therap. 155, 175
Phallin, poisonous effects of, R.S.M. 38
Pharmacopœias, early, Hist. 169, 170
Pharmacy, fantastic, of eighteenth century, Hist. 239
Pharyngitis, following streptococcal invasion produced by oral sepsis, R.S.M. 245
——, gouty, and cancer of larynx, case of, Therap. 107, 108
——, granular, due to displacement of uterus, termed "granular," not "hysterical," Otol. 74
Pharynx and gums, lupus of, case (W. H. Kelson), Laryng. 179
—— and larynx from fatal case of hæmorrhage from throat (J. D. Rolleston), Child. 42
—— ——, healed case of lupus of (W. G. Howarth), Laryng. 38
—— ——, tuberculosis of, case (Dan McKenzie), Laryng. 74
—— ——, ulceration of (H. Barwell), Laryng. 94
——, lower, and upper end of gullet, early malignant disease (?) (H. Tilley), Laryng. 169
——, palate and tongue, paralysis of, associated with paralysis of recurrent laryngeal nerve in case of tabes, Laryng. 145, 146
——, primitive ductless glands derived from, Path. 21
——, stricture of, after swallowing acetic acid (W. Hill), Laryng. 133
——, tuberculous ulceration of, involving larynx (S. Hastings), Laryng. 54
——, ulcer of, syphilitic (H. A. Kisch), Laryng. 191
Phenacetin in relief of pain in malignant disease, Therap. 93
Phenol compounds, failure as intestinal antiseptics, R.S.M. 200
——, formation in intestine, R.S.M. 28
—— in urine, great increase during fasting, R.S.M. 22
——, oxidation of, R.S.M. 309
——, production of, R.S.M. 24, 25, 309
——, recovery from fæces, after excessive consumption of proteins, R.S.M. 308, 309
——, retention of, R.S.M. 310
—— tablets in duodenal fermentation and putrefaction, R.S.M. 354
——, toxic effects of, power of neutralization taxed, R.S.M. 199
——, toxicity of, R.S.M. 28, 29

Phenylalanine, conversion into phenyl-ethylamine, R.S.M. 132, 133
——, formula of, R.S.M. 133
Phenyl-ethylamine, formula of, R.S.M. 133
PHILLIPS, J. G. PORTER.—Maniacal depressive insanity (resembling general paralysis), Psych. 18
——, presenile dementia with apraxia, Psych. 18
Phillips, Miles, case of chorionepithelioma of Fallopian tube, Obst. 249, 351
PHILLIPS, SIDNEY.—Fatal case of widespread ulceration limited to the small intestine, Med. 11
Phlebitis without thrombosis of the sigmoid sinus (A. Cheatle), Otol. 98
Phonation, function of, laryngeal muscles serving, Laryng. 155
Phthisis, climatological factors in relation to, Baln. 110
——, course of, in Tropics, Baln. 109
—— death-rate at Denver, U.S.A., Epid. 43
—— ——, declension, question of, Epid. 3-6
—— ——, decline in England, proportion to decline in general death-rate, Epid. 20
—— —— ——, influence of emigration on, Epid. 20, 21
—— —— in British Colonies, Epid. 42
—— —— in England and Wales, diminution explained, Epid. 45
—— —— in health resorts, increased by visitors, Epid. 13
—— —— in North Carolina, Epid. 42
—— —— in sanatoria, future of, Epid. 47
—— ——, increase at later age-periods, Epid. 46
—— ——, influence of environment on, Epid. 47
—— —— ——, migration upon (W. H. Hamer), Epid. 1-48
—— —— —— of overcrowding on, Epid. 14
—— ——, Irish, Epid. 33
—— —— ——, correction required, Epid. 40, 41
—— —— ——, emigration-rate compared with, Epid. 36-38
—— —— low in rapidly growing and prosperous towns, Epid. 46
—— ——, see also *Belfast, Brighton, Chichester, Hastings, Ireland*
—— —— see also *Kent*, Surrey, Sussex, phthisis in, death-rate
—— developing in later life, after surgical tuberculosis in childhood, Epid. 81
——, early, extensive granuloma of larynx in probable case of (T. Jefferson Faulder), Laryng. 108
——, geological distribution, Epid. 14, 16, 17
—— (hilum), specimen from boy, aged 3 years (J. T. Leon), Child. 163
——, immigrants suffering from, to British Colonies, protests against, Epid. 25
—— in asylum, Epid. 77, 78
—— in Ireland, racial tendency discussed, Epid. 30, 31
——, in Scotland, diminishing, Epid. 34
——, mortality, early accounts, Epid. 47
—— —— from, of Irish in Boston, U.S.A., Epid. 29, 30
—— —— —— —— in Providence, U.S.A., Epid. 28, 29
—— —— in foreign health resorts, Epid. 23, 24
—— —— on sea voyages, Epid. 23
——, peri-bronchial, Electr. 71, 84, 89, 90, 106, 109, 110, 112, 115
—— ——, rarity in adults, Electr. 111
——, period of declension in civilized lands corresponds with that of increase of facilities of travel, Epid. 43
——, prevention of, Epid. 81
——, "soil" of, Epid. 76
——, treatment by exercise, when first recommended, Epid. 43, 44
—— —— by sea voyages, Epid. 43, 44
—— —— —— ——, historical account, Epid. 43, 44
——, see also *Tuberculosis* (pulmonary)

Phthisis-rates, limited to areas of death-registration, Epid. 41
Phthisis and tuberculosis, distinction to be drawn between, Epid. 76, 78
Physical development of child in sixth year, birth interval and sequence in relation to, Epid. 52
Physostigmine, action on pupil, Therap. 17-19
—— and curare, antagonistic action on muscles, Therap. 16
——, apparent vagal paralysis induced by, Therap. 26
——, effect on sciatic nerve, Therap. 15
—— —— on vagus nerve, Therap. 21
Pickerill, H. P., use of saliva, quoted, R.S.M. 282
Pigment metabolism, disturbances of, R.S.M. 201
Pigmentation, abnormalities of, manifestation of alimentary toxæmia, R.S.M. 152
——, changes occurring in women with alimentary toxæmia, R.S.M. 101
——, disordered, in alimentary toxæmia, R.S.M. 210
——, generalized macular, of trunk and extremities, case of (J. M. H. MacLeod, for W. T. Freeman), Derm. 40
Pike, N. H.—Discussion on pituitary tumour resulting in death from hæmorrhage after partial removal of floor of sella turcica, Laryng. 106
——, sarcoma of left tonsil, Laryng. 114
Pilocarpine, action on nerve-endings, Therap. 26
—— —— on pupil, Therap. 17
—— —— on urinary secretion (D. Cow), Therap. 39-48
—— —— on vagus nerve, Therap. 21, 22
——, administration of, rhythmical secretion of urine under, Therap. 47
—— and atropine, antagonistic action of, Therap. 34
—— ——, receptor for, Therap. 25
——, effect upon uterus of rabbit, Therap. 21
——, motor effects antagonized by ergotoxin previously injected, Therap. 25
Piltdown skull, Odont. 116, 117
—— ——, brain of, Odont. 118
—— ——, cynodontism present in, Odont. 116
—— ——, date of, Odont. 119
—— ——, dentition of, Odont. 117
Pinch, A. Hayward.—Discussion on case of granuloma inguinale tropicum, Derm. 88
Pineal gland, tumours of, route of extension, Neur. 13
Pine-woods, residence among, for consumptives, Epid. 43, 44
—— —— —— ——, antiquity of recommendation, Epid. 43
Pithecanthropus, Odont. 116, 117
Pitt, G. Newton.—Discussion on tetanus—chloretone poisoning, Neur. 57
Pitts, A. T.—Discussion on preparation of mouth before operation, Odont. 85
——, discussion on restoration after surgical operations, Odont. 73
—— —— on teeth of earlier forms of prehistoric man, Odont. 121
Pitts, B., emphysema in retroperitoneal rupture of duodenum, quoted, Surg. 252
Pituitary and adrenal syndrome (H. G. Turney), Neur. and Ophth. xviii, lxx
—— —— ——, case exhibiting (H. G. Turney), Neur. and Ophth. lxx
—— —— —— ——, symptoms, Neur. and Ophth. lxx, lxxviii
—— —— —— ——, treatment, Neur. and Ophth. lxxiv
Pituitary body and sexual glands, connexion between, Neur. and Ophth. xl
—— ——, anterior, effect on growth of skeleton, Neur. and Ophth. lxxxix
—— —— —— lobe, function, Neur. and Ophth. li, lii
—— —— —— —— ——, failure of, in case of pituitary tumour (T. G. Stewart and R. R. James), Neur. and Ophth. xxv
—— —— —— ——, hyperactivity of, combined with deficient action of posterior lobe (E. C. Williams), Neur. and Ophth. xxxii
—— ——, changes in, following thyroidectomy, Neur. and Ophth. xxxviii

Pituitary body, changes in, under abnormal conditions produced experimentally or by disease, Neur. and Ophth. xxxviii
—— ——, colloid products of, Neur. and Ophth. liv
—— ——, diminished growth and function, Neur. and Ophth. xci
—— ——, disease, case of (T. Thompson), Neur. and Ophth. xvii
—— —— ——, accompanied by melæna and anæmia, and amenorrhœa, Neur. and Ophth. lxxxvii
—— —— —— —— —— —— ——, ophthalmic examination, Neur. and Ophth. lxxxvii
—— —— —— —— —— —— ——, tolerance to dextrose tested, Neur. and Ophth. lxxxviii
—— —— —— —— —— —— ——, treatment, Neur. and Ophth. lxxxvii, lxxxviii
—— —— ——, acromegaly associated with, Neur. and Ophth. lxxxviii, lxxxix
—— —— ——, atrophy of sexual glands in, Neur. and Ophth. lxxvii
—— —— ——, bitemporal hemianopsia associated with, Neur. and Ophth. lxxxviii, lxxxix, xc
—— —— ——, diagnosis, Neur. and Ophth. xci
—— —— ——, implication of visual pathways by, Neur. and Ophth. lvii
—— —— ——, observation by perimetry, Neur. and Ophth. lvii
—— —— ——, precocious development in boy suggestive of, Neur. and Ophth. xviii
—— —— ——, prognosis, Neur. and Ophth. xci
—— —— ——, spontaneous fractures in, Neur. and Ophth. lxxviii
—— —— ——, three cases (H. L. Eason), Neur. and Ophth. i
—— —— ——, with infantilism, Neur. and Ophth. xc
—— —— ——, X-ray appearances under, Neur. and Ophth. xcii
—— ——, enlargement following castration, Neur. and Ophth. xl
—— —— —— in giants and acromegalics, Neur. and Ophth. xl
—— —— —— in pregnancy, Neur. and Ophth. xl
—— ——, growth, case of (C. I. Graham), Laryng. 106
—— ——, injury to, followed by glycosuria, Neur. and Ophth. lv
—— —— —— without removal causing polyuria, Neur. and Ophth. xliv
—— ——, lesions of, tendency to adiposity in, Neur. and Ophth. xliii
—— ——, microscopical examination in case of generalized sclerodermia with severe muscular atrophy, Neur. 122
—— ——, pars anterior seu glandularis, Neur. and Ophth. xxxiv
—— —— —— glandularis, section from case of myxœdema, Neur. and Ophth. xxxviii
—— —— —— intermedia, Neur. and Ophth. xxxvi
—— —— —— ——, group of cells of, abutting on pars nervosa, Neur. and Ophth. xxxix
—— —— —— nervosa, Neur. and Ophth. xxxvii
—— ——, physiology of, Neur. and Ophth. xlii
—— ——, posterior lobe alone contains substance producing effects upon blood-pressure, heart and kidney, Neur. and Ophth. xiix
—— —— —— ——, and suprarenal capsules, Neur. and Ophth. lxxxix
—— —— —— ——, function, Neur. and Ophth. li, lii
—— —— —— ——, symptoms of failure of, in case of pituitary tumour (T. G. Stewart and E. Brewerton), Ophth. xxiii
—— ——, removal, experimental, Neur. and Ophth. xlii
—— —— —— —— ——, followed by abortion in pregnant animals, Neur. and Ophth. xliii
—— —— ——, possible effect, Neur. and Ophth. lxxxix
—— ——, structure (Sir E. A. Schäfer), Neur. and Ophth. xxxiv
—— ——, treatment, operative, purpose of, to preserve eyesight, Neur. and Ophth. xci
—— —— —— ——, results not promising, Ophth. and Neur. lxxxi
—— ——, tumour of, Neur. 12
—— —— —— (H. C. Thomson), Neur. 49
—— —— ——, appearances under X-rays, Neur. and Ophth. xciii
—— —— ——, case of (T. G. Stewart and H. Parsons), Neur. and Ophth. xx
—— —— —— ——, symptoms of failure of posterior lobe function (T. G. Stewart and E. Brewerton), Neur. and Ophth. xxiii

Pituitary body, tumour of, decompression operations in relief of, Neur. and Ophth. lxxx, lxxxvii
—— —— ——, evidence of, in two cases of bitemporal hemianopsia (N. B. Harman), Neur. and Ophth. xi
—— —— —— from brain taken from patient who died from hæmorrhage after partial removal of floor of sella turcica (W. Hill), Laryng. 103
—— —— —— in case of acromegaly, showing failure of fields for colour before failure of white field (R. W. Doyne), Neur. and Ophth. xxviii
—— —— ——, in situ, specimen of brain showing (W. Hill), Laryng. 192
—— —— ——, involvement of optic chiasma in, Neur. and Ophth. xciii
—— —— —— (Lorain type), small adult body with retarded sexual development, but no adiposity; failure of anterior lobe function (T. G. Stewart and R. R. James), Neur. and Ophth. xxv
—— —— ——, removal by craniotomy, Neur. and Ophth. lxxxvi
—— —— ——, specimen, Neur. and Ophth. xc
—— —— ——, with early acromegaly (G. Holmes), Neur. and Ophth. x
—— —— ——, with symptoms of dystrophia adiposo-genitalis (G. Holmes), Neur. and Ophth. ix
—— ——, X-ray examination in case of pituitary and adrenal syndrome, Neur. and Ophth. lxxii
—— extract in treatment of cases of acromegaly with defects in visual fields, Neur. and Ophth. lxxxix
—— ——, intravenous injection, effects, Neur. and Ophth. xlvi
—— fossa, cyst of, operation by nasal route (C. I. Graham), Laryng. 61
—— ——, evisceration of, Neur. and Ophth. lxxxvii
—— —— involved in case of cerebral tumour, microscopical section (C. I. Graham), Laryng. 107
—— ——, operation on, methods of, Neur. and Ophth. lxxix
—— ——, operative approach to, by ethmoidal (lateral nasal) route, Neur. and Ophth. lxxxv
—— —— —— —— —— —— —— ——, endonasal method, Neur. and Ophth. lxxxv
—— —— —— —— —— —— —— ——, external rhinotomic methods, Neur. and Ophth. lxxxv
—— —— —— ——, by external rhinotomy with combined septal and ethmoidal resection, Neur. and Ophth. lxxxv
—— —— —— —— by nasal route, mortality, Neur. and Ophth. lxxxi
—— —— —— —— by septal methods, Neur. and Ophth. lxxxii
—— region, disease in, case of (J. B. Lawford), Ophth. 58
Pityriasis rubra pilaris and psoriasis, case of (W. K. Sibley), Derm. 161
—— —— —— ——, relationship discussed, Derm. 163
Placenta, chemical physiology of, Obst. 364
——, escape of, into peritoneal cavity, from rupture of utero-vaginal junction (J. B. Banister), Obst. 237
—— prævia (uterine mole showing low implantation of ovum), T. W. Eden, Obst. 104
Plague, anthrax mistaken for, Epid. 239
——, epidemics of, concurrence of malignant fevers with, Hist. 6
—— ——, preceded by those of malignant fevers, Hist. 6, 7, 8
——, prescriptions for, in Lady Sedley's prescription book, Hist. 155
——, typhus mistaken for, Hist. 16
Plague banners (R. Crawfurd), Hist. 37
—— ——, central figures in, Hist. 38-48
—— ——, symbolism of arrows in, Hist. 40-47
Plant-life, addition of fresh bacteria a necessity to, R.S.M. 326
Plants, roots of, intestinal villi compared to, R.S.M. 326
Plating in treatment of separated epiphysis of femur (D. Drew), Child. 138
Pleura and peritoneum, lymphatics of, communication between, Electr. 81
Pleural effusion, recurrent, due to aortic aneurysm rupturing into right auricle, Med. 1, 4, 8

Pliers for freeing from entanglement in telephone wires, Electr. 20
Plimmer, H. G., fatal acute enteritis in monkeys, quoted, R.S.M. 160
Pliny, treatment of phthisis, quoted, Epid. 43
Plombières douche, adoption after failure of sulphur water treatment, Baln. 9
—— ——, indiscriminate use deprecated, R.S.M. 355
—— ——, treatment in fibrositis, Baln. 63
Plymouth Harbour, outbreak of typhus on board ship in, Hist. 14
Pneumococcal infections associated with eye diseases due to pyorrhœa alveolaris, R.S.M. 330
Pneumococcus in cases of gout and chronic rheumatism, Med. 103
—— invading oral cavity, R.S.M. 16
Pneumo-hydrothorax wrongly diagnosed by X-rays in case of advanced phthisis on right side, Electr. 114
Pneumo-koniosis, Epid. 73
——, case of, Electr. 95, 99
Pneumonia, acute, occurrence of, during treatment with arsenic (F. P. Weber), Med. 51
——, climatic distribution in United States, Baln. 111
——, following manipulation of alpaca and mohair, Epid. 219
——, localities predisposing to, Baln. 119
——, mortality from, in sheltered, exposed, and imperfectly sheltered parishes, Okehampton Rural District, Baln. 112, 113
—— ——, increased by exposure to north-east wind, Baln. 111-114
—— ——, relation of wind exposure to, Baln. 111-114
——, treatment by sensitized pneumococcal vaccine, Therap. 171, 172
Pneumonotomy for foreign body, case of (T. H. Kellock), Clin. 64
Poisons, alimentary, rectal feeding on, R.S.M. 263
—— ——, see also *Food poisons*
——, chemical, simple, do not stimulate production of antibodies, R.S.M. 201
—— —— ——, neutralization of, R.S.M. 201
—— —— ——, no acquired immunity to, R.S.M. 201
——, toleration of, views of Francis Bacon on, Hist. 88
Polio-encephalo-myelitis associated with optic neuritis, nephritis, and myocarditis (A. F. Hertz and W. Johnson), Clin. 90
Poliomyelitis, acute, affecting muscles of both hands (R. C. Jewesbury), Child. 159
—— ——, treated by celluloid splints, illustrated by two cases (F. E. Batten), Clin. 39
Polka, odd name for epidemic of dengue, Hist. 53
Pollajuolo, fresco attributed to, in church of St. Pietro in Vincoli, at Rome, Hist. 39
Polycythæmia (absolute), Med. 55
—— —— ——, increased formation of red blood cells in Med. 55, 56
—— and alimentary toxæmia, R.S.M. 338
——, cases of (G. R. Ward), Med. 55-98
—— (compensatory), Med. 56, 69-72, 94
—— ——, blood-crisis in, Med. 70
—— —— in congenital heart disease, Med. 60
—— —— with Addison's disease, Med. 70-72
—— —— with bronchitis, emphysema, and heart failure, Med. 69, 83
—— (congenital), Med. 57, 94
——, erythroblast count in cases of, Med. 80, 81
——, erythrocyte count in cases of, Med. 80, 81
——, hæmolysis to saline solution in cases of, Med. 80, 81
——, heart failure complicating, Med. 55, 56, 77
——, heterogeneous nature of, Med. 94
——, how far useful in cardiac cases, Med. 85
——, hypertonia, Med. 64
—— (idiopathic), groups of, Med. 63-68
—— ——, with emphysema, Med. 56

Polycythæmia (idiopathic), with glycosuria, Med. 68
—— ——, with high blood-pressure, Med. 67
—— ——, with lateral sclerosis, Med. 64
—— in bronchitis, Med. 98
—— in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxvi
—— in congenital heart disease with cyanosis, Med. 58-60, 62, 183
—— (mixed), Med. 75
—— ——, with acute fatal osteo-myelitis, Med. 75
—— ——, with traumatic brachial paralysis and urticaria, Med. 75
——, morbid obsessions and fears in case of, Med. 68
—— (primary and secondary) difficult of distinction, Med. 94
—— (reactive), Med. 94
—— —— and compensatory, difference between, Med. 72
—— ——, with ankylostomiasis, Med. 74
—— ——, with menorrhagia and metrorrhagia, Med. 72, 73
—— ——, with pulmonary tuberculosis, Med. 73
—— (relative), Med. 55
—— (relative and absolute), difficulty of separation, Med. 55, 56
—— (secondary) in cardio pulmonary cases, with cyanosis, prognostic significance (F. P. Weber), Med. 83-93
—— —— —— —— ——, prognostic significance grave, Med. 85
—— ——, with cyanosis in congenital heart disease, Med. 84
—— (splenomegalic), see *Erythræmia*
——, stage when becoming pathological, Med. 94, 95, 98
——, statistics relating to cases of, Med. 80, 81
—— (therapeutic), following administration of iron, Med. 74, 75
—— with acute pericarditis, Med. 77
—— with dementia præcox, Med. 78
—— with depressive maniacal insanity and hæmato-porphyrinuria, Med. 79, 82
—— with early tabes, Med. 79
—— with sulphonal poisoning and hæmato-porphyrinuria, Med. 79, 82, 94, 97
Polyglandular syndrome, Neur. and Ophth., lxxvi
Polyopia (monocular), (A. M. Worthington), Ophth. 112-140
—— ——, causes of, Ophth. 112, 122
—— ——, conditions under which found, Ophth. 116
—— ——, irritation by means of obscurities on surface of lens, Ophth. 123, 134
—— (multiple), phenomena of, Ophth. 113
Polypeptides, formation of, R.S.M. 22, 23
Polypnœa, symptoms, Clin. 174
Polypus, large, growing from tonsil (E. D. Davis), Laryng. 189
——, malignant, of ear (H. J. Davis), Otol. 34
——, vaginal, adenomatous, following removal of uterus and appendages (H. Briggs), Obst. 2
Polyuria, sudden death in case of exophthalmic goitre, Neur. and Ophth. lvi
Poncet on tuberculosis, quoted, Epid. 59, 83
——, septicæmic tuberculosis, quoted, Epid. 73
—— and Leriche, inflammatory tuberculosis, quoted, Epid. 72, 80, 83
Pons, tumours of, Neur. 6
Pooley, G. H.—Case of cyst of iris, Ophth. 140
——, case of giant cell sarcoma of upper lid, Ophth. 94
——, discussion on case of arteriovenous communication in the cavernous sinus, Ophth. 101
——, two cases of angioma of the retina, Ophth. 93
Population, Irish, decrease (1841-51), Epid. 34
—— —— ——, decennial (1851-1911), Epid. 36
——, rural, influx into London and other towns, Epid. 9, 10, 11
Pork, tainted, as cause of urticaria, R.S.M. 324

Portal obstruction, ill-effects on products of intestinal digestion, R.S.M. 151
—— vein, see *Blood*, portal
Porter, A. E., report on diphtheria outbreak in 1911, quoted, Epid. 92
Portraiture, English school of (1300-1600), characteristics, Hist. 32
Post-allantoic gut and proctodæum, complete absence of, in case of malformation of rectum (H. S. Clogg), Child. 39
Post-encephalitic diplegia with involuntary movements, case of (E. F. Buzzard), Neur. 61
Posture, changes in, causing changes in stomach pressure, Obst. 298
——, erect, of patient to investigate intra-abdominal pressure in pregnancy, Obst. 293, 294
—— ——, cause of intestinal stasis, R.S.M .94
—— ——, evils arising from, R.S.M. 94, 273
—— ——, followed by changes in position of appendix, R.S.M. 229
——, prone, evacuation of contents of stomach less easy under, Surg. 157, 159
Potassium, bromide of, in enuresis, Child. 225
—— iodide, (?) cause of erythema iris, case of (J. L. Bunch), Derm. 88
—— ——, inunction with, in gumma cerebri, Neur. 93, 94
—— ——, small doses, in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87-89, 91
—— phenyl-sulphate, toxic action experimentally produced, R.S.M. 143
—— urate calculus, Path. 12
—— —— —— from bladder of iguana, Path. 12, 14
Potato diet, production of indicanuria in rabbits by, R.S.M. 145
Potatoes, poisonous symptoms produced by, R.S.M. 38
Powell, H. FitzGerald.—Discussion on adhesion of uvula and soft palate to posterior pharyngeal wall, Laryng. 84
——, discussion on case of branchial fistula, Laryng. 36
—— —— —— of cavernous sinus thrombosis, Laryng. 176
—— —— —— of congenital membrane of larynx, Laryng. 67
—— —— —— of multiple papillomata of larynx, Laryng. 68
—— —— on cyst of arytæno-epiglottidean fold, Laryng. 127
—— —— —— of epiglottis, Laryng. 128
—— —— on healed case of lupus of pharynx and larynx, Laryng. 38
—— —— on large tonsil reduced by galvano-puncture, Laryng. 32
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 129
—— —— on specimen of large fibroma, Laryng. 4
—— —— on swelling in right upper jaw in a boy, Laryng. 87
—— —— on tertiary syphilis and ulceration of larynx, causing laryngeal obstruction, treated by neo-salvarsan, Laryng. 21
—— —— on webbing of the vocal cords in the anterior commissure due to a shot wound, Laryng. 81
Powell, Llewelyn.—Discussion on administration of anæsthetics in America, Anæsth. 23
——, discussion on scopolamine-morphine-atropine as anæsthetic, Anæsth. 66
Powell, Sir R. Douglas, Bt., K.C.V.O.—Discussion on the use of X-rays in the diagnosis of pulmonary tuberculosis, Electr. 69-73, 90, 93
Power, D'Arcy.—Facsimile reproduction of William Harvey's diploma (1602), Hist. 36
——, notes on early portraits of John Banister, of William Harvey, and the Barber-Surgeons' Visceral Lecture in 1581, Hist. 18-36
Poynton, F. J.—Case of bilateral cervical ribs; operation upon the left side; unsatisfactory results, Clin. 144
——, case of congenital family cholæmia, Child. 5
——, discussion on case of rheumatoid arthritis, Clin. 31
——, experimental production of arthritis, quoted, Med. 102
——, precocious development in a boy, aged 8, Neur. and Ophth. xviii
——, and Paine, A., *Diplococcus rheumaticus*, quoted, Path. 124
Pre-Buddhist period of Hindu medicine (1400-500 B.C.), Hist. 182

Precocious development in a boy, aged 8 (F. J. Poynton), Neur. and Ophth. xviii
Pregnancy, condition of transversales muscles in, Obst. 307
——, effect on, of hysteropexy, Obst. 197, 208, 209
——, endowment of motherhood during, Obst. 368
——, enlargement of pituitary body in, Neur. and Ophth. xl
—— —— of thoracic base in, Obst. 314, 315
——, hypertrophy of diaphragm in, Obst. 314
—— —— of pelvic floor, musculature in, Obst. 302, 303
——, intra-abdominal pressure in, Obst. 350
—— —— —— (R. H. Paramore), Obst. 291-334
—— —— ——, method of investigation, Obst. 292
—— —— —— —— ——, various positions of patient during, Obst. 292, 293
—— —— ——, proof of increase, Obst. 302
—— —— ——, time of increase, Obst. 301
——, intra-uterine and extra-uterine, simultaneous, with probable "internal wandering" of ovum (H. Russell Andrews), Obst. 52
——, morning sickness of, explanation, Obst. 299
—— (ovarian), primary, at fourth month (F. J. McCann), Obst. 229
——, pathology of, communications made, Session 1912-13, Obst. 350
——, pressure of stomach in, Obst. 316
——, red degeneration of uterine fibromyomata occurring during, Obst. 141, 358
——, relief of intestinal stasis by, R.S.M. 107, 108
——, separation of recti abdominis muscles in, Obst. 307
——, termination of, changes in abdominal wall towards, Obst. 304
——, toxæmia of, Obst. 141, 330, 331, 334, 362
—— ——, acidosis in, Obst. 365
—— ——, mechanical causation, Obst. 141, 292
—— without disturbing effect on hysteropexy, Obst. 199
Pregnant animals, abortion following removal of pituitary body in, Neur. and Ophth. xliii
Premaxilla, odontome of (L. Harwood), Odont. 127
Premolar (mandibular), misplaced (G. Northcroft), Odont. 9
Presbyophrenia (Alzheimer's disease), case of (W. H. B. Stoddart), Psych. 13
Prescriptions of Hugh Smith, Hist. 238, 239
—— —— —— ——, excuse for publication in English, Hist. 238
Presenile katatonia (? dementia præcox), (W. H. B. Stoddart), Psych. 16
Pressor bases in urine, causing rise of blood-pressure, Baln. 84
—— substances, production by intestinal putrefaction, R.S.M. 201
Pressure, atmospheric, as climatic factor, Baln. 108
——, intra-ocular, physiology of (L. Hill and E. H. Starling), Ophth. 31
Price, F. W.—Digitalis in high blood-pressure, Baln, 91
——, discussion on heart disease in children, Child. 90-92
Prideaux, W. de C.—Facepiece for anæsthetizing (shown by Dr. Scharlieb), Anæsth. 26
——, improved anæsthetic facepiece, Odont. 8
Primigravidæ, children smaller in, than in multigravidæ, Obst. 311
——, robust, development of pelvic floor musculature in, Obst. 304
Primordial formations, original nature of, Path. 65, 66
Principe Island, climate of, Epid. 191
—— ——, sleeping sickness in (Surgeon McCowen), Epid. 191-194
—— —— —— ——, mortality from, Epid. 191, 193
—— —— —— ——, prophylaxis, Epid. 194
—— ——, tsetse-flies in, species prevalent, Epid. 192, 194
Pringle, J. J.—An angiokeratomatous family, Derm. 76
——, case of mycosis fungoides, Derm. 188
——, discussion on cases for diagnosis, Derm. 90, 147, 149
—— —— —— of acne urticata (neurotic excoriations—one type), Derm. 22

PRINGLE, J. J.—Discussion on case of acute lupus erythematosus with lupus vulgaris (or (?) lupus pernio), Derm. 182
—— —— —— of dermatitis artefacta, Derm. 91
—— —— —— of (?) dermatitis herpetiformis, Derm. 42, 195
—— —— —— of erythema iris (? due to potassium iodide), Derm. 89
—— —— —— of granuloma inguinale tropicum, Derm. 87
—— —— —— of lichen planus, Derm. 127
—— —— —— of lupus erythematosus, Derm. 153
—— —— —— of mycosis fungoides, Derm. 127
—— —— —— of nerve paralysis after neo-salvarsan injection, Derm. 80
—— —— —— of persistent erythematous eruption, Derm. 134
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 162
—— —— —— of Raynaud's disease, Derm. 84
—— —— —— of so-called "acne agminata of Crocker," Derm. 45
—— —— —— of urticaria bullosa in an infant, Derm. 94
—— —— on erythema multiforme, Derm. 62
—— —— on multiple telangiectases, Derm. 129
Prisons, typhus fever in, Hist. 12, 13
Pritchard, E., disease due to over-feeding, R.S.M. 198
PRITCHARD, ERIC.—Discussion on case of malformation of rectum, Child. 40
——, multiple exostoses with symmetrical wasting of muscles of both upper arms, Child. 35
——, and DREW, D.—Case of congenital œsophageal stenosis, Child. 33
PRITCHARD, URBAN.—Discussion on case of epithelioma of auricle and external auditory canal, Otol. 7
——, discussion on periosteal lining flap in radical mastoid operation, Otol. 62
—— —— on progressive bilateral deafness following epidemic cerebrospinal meningitis, Otol. 69
—— —— on two cases of operation for chronic adhesive catarrh of middle ear, Otol. 37
——, rubber nozzle for syringing backwards and clearing out the cul-de-sac formed by the radical post-aural operation, Otol. 40
Proctitis, septic, ætiological significance of title, R.S.M. 241
Proctodæum and post-allantoic gut, complete absence of, in case of malformation of rectum (H. S. Clogg), Child. 39
Professional duty, maxim on, of Francis Bacon, Hist. 77
Professors, remuneration of, in days of Francis Bacon, Hist. 80
Prognosis, importance of climatology in, Baln. 117
—— of extrasystoles, case illustrating (G. H. Hunt), Clin. 222
Prone position of patient to investigate intra-abdominal pressure in pregnancy, Obst. 292, 293
Proptosis with blindness of eye in case of malignant disease of left sphenoidal region (Hunter Tod), Laryng. 19
Prostatic secretion, effects on auto-intoxication, R.S.M. 102
Prostato-urethritis and epididymitis (gonococcal), case treated with vaccine sensitized with antigonococcal horse-serum, Path. 75
Protective influences against gastro-intestinal toxins, R.S.M. 268
Protein (animal) decomposition in intestine, results, R.S.M. 42
—— content in blood in capillaries, effect of, Ophth. 74, 78
——, decomposition of, R.S.M. 22, 23
—— ——, fate of end-products, R.S.M. 23
—— —— products, toxicity of, R.S.M. 19
—— diet, substitution of carbohydrates for, R.S.M. 310, 311
—— ——, symptoms of alimentary toxæmia aggravated by, R.S.M. 336
——, increase in intestine cause of foul-smelling stools, R.S.M. 27
——, putrefaction, main sources of, R.S.M. 199
—— ——, significance in children, R.S.M. 29
Proteins, absorption of, R.S.M. 130

Proteins, consumption of, excessive, R.S.M. 308
—— —— ——, symptoms following, R.S.M. 308
——, excess in intake, cause of arterio-sclerosis, R.S.M. 335
—— —— —— causing angina abdominis, R.S.M. 335
——, foreign, excessive cleavage by bacteria of alimentary canal, R.S.M. 18
—— ——, toxicity of, R.S.M. 18
——, hydrolysis by anaerobic bacteria, effects, R.S.M. 309
——, toxicity, protection against by liver, R.S.M. 18
——, toxic substances derived from, R.S.M. 22
Proteose, formation from protein, R.S.M. 22, 23
Providence, U.S.A., mortality, from phthisis, of Irish in, Epid. 28, 29
Pseudo-angina pectoris, cause of, R.S.M. 263
Pseudo-chylous fluids, lecithin-globulin compound as cause of, Med. 140, 142
—— ——, nucleo-protein as cause of, Med. 140
Pseudomyxoma of peritoneum (so-called), (T. Wilson), Obst. 9-42
—— (ovarian), Obst. 16-19, 34, 39
—— ——, condition of Fallopian tube in, Obst. 18
—— ——, histological appearances, Obst. 16-19
Psoriasis and pityriasis rubra pilaris, case of (W. K. Sibley), Derm. 161
—— —— —— ——, relationship discussed, Derm. 163
——, change of diet in, R.S.M. 357
——, result of toxic influences from gastro-intestinal tract, R.S.M. 357
Psychiatry, nomenclature in, Psych. 5
——, sketch of progress in, Psych. 1, 2
Psychological element in electrical accidents, Electr. 35, 36
Pterygoid region, otitic abscess of, drained through the external auditory meatus, recovery (Dan McKenzie), Otol. 65
Ptomaine poisoning, acute, R.S.M. 270
Ptomaines present in intestinal contents in excess in cystinuria without toxæmic results, R.S.M. 37
——, production of, Baln. 3; R.S.M. 38
Ptomatropine, development of, R.S.M. 38
Ptosis, slight, in case of paralysis of both internal recti (E. H. Harries-Jones), Child. 211
Ptyalin, function of, R.S.M. 360
——, pre-natal existence, R.S.M. 360
——, saliva rich in, how evoked, R.S.M. 261
Puberty, developmental errors at, communications made, 1912-13, Obst. 354
Public schools, age-incidence of measles compared with that of elementary schools, Epid. 123, 125
—— ——, dismissal during incubation period of measles, risk of, Epid. 135
Puerperal eclampsia treated by Cæsarean section, case of (D. Maxwell), Obst. 43
—— —— with fibroids and contraction ring complicating case of hydrocephalus (Mrs. F. Willey), Obst. 86
—— sepsis, treatment by vaccines, Therap. 173
—— toxæmia in case of venous thrombosis, Obst. 282, 283
Pugh, W. T. G., association of *Bacillus diphtheriæ* with scarlet fever, quoted, Epid. 202
Pulse, frequency of, in subjects of tabes showing abductor paralysis, Laryng. 158, 167
Pulse-rate as factor in prognosis of high blood-pressure, Baln. 93
Pulses, radial, both, absence of, in case of arterio-sclerosis in girl (C. W. Chapman), Child. 109
Pupil, constriction, paradoxical, Therap. 18
——, contraction of, action of drugs on, Therap. 17-19
——, dilatation, paradoxical, Therap. 18
Pupillary aperture, absence of parallax, with reference to projection of, Ophth. 135
Puppies, experimental prolonged exposure to heat, effects, Child. 146
Purbeck stone, dielectric capacity, Baln. 159

Purgatives, elimination of toxins by, R.S.M. 47
—— for heart disease in children, Child. 62
—— in alimentary toxæmia, R.S.M. 205
—— in arterio-sclerosis, Baln. 99
——, treatment by, recommended in acne, R.S.M. 357
Purging medicines referred to by Francis Bacon, Hist. 91
Purin-free and vegetable diet modified in alimentary toxæmia, R.S.M. 273
—— diet for cancer, Therap. 56
Purpura, association with alimentary toxæmia, R.S.M. 357
—— —— with cirrhosis of liver and accompanied by internal hæmorrhages, R.S.M. 150, 151
—— —— with intestinal toxæmia, R.S.M. 158
—— —— —— —— and accompanied by mucous colitis and pyorrhœa, R.S.M. 158
——, case of (W. M. Robson), Child. 200
—— hæmorrhagica, fulminating case, gelatine treatment (F. P. Weber), Clin. 218
—— (Henoch's) associated with colitis or dysentery, R.S.M. 152
—— ——, attacks of, following nut- and berry-eating, R.S.M. 152
—— ——, mistaken use of term, Child. 201
—— ——, preceded by constipation, R.S.M. 271
—— ——, relation to alimentary toxæmia, R.S.M. 150, 152, 378
—— ——, relationship of erythema exudativum multiforme with, Derm. 61, 65
——, toxic nature of slight joint manifestations accompanying, R.S.M. 337
Purslow, C. E.—Solid tumour of ovary and broad ligament cyst, Obst. 261
Pus, swallowing of, R.S.M. 285
—— ——, dangers exaggerated, R.S.M. 222
Pustules, formation in auto-intoxication, R.S.M. 108
Putrefaction, intestinal, checked by flow of bile, R.S.M. 261
Putrescine, formation and formula of, R.S.M. 133
—— in fæces, R.S.M. 31
Pye-Smith, R. J.—Arsenic cancer, with description of a case, Clin. 229
Pylorus, obstruction of, co-existing with ulcer of body of stomach, Electr. 142, 143
—— ——, cured by extraction of bad teeth, Electr. 141
—— ——, due to duodenal ulcer with dilatation and hypertrophy of stomach, Surg. 158
—— ——, situation of stoma of gastro-enterostomy performed for, above level of gastric contents, Surg. 158, 159
—— ——, treatment by gastro-enterostomy, success of, Surg. 163
——, occlusion of, after gastro-enterostomy, Surg. 177, 178
—— —— to improve result of gastro-enterostomy, Surg. 170, 171
——, spasm of, Electr. 117
—— ——, effect on ulcer at pylorus, Electr. 125, 139, 140
—— ——, method of overcoming, Electr. 122, 123
——, stenosis of, treatment by gastro-enterostomy, Electr. 151, 152
——, ulcer of, diagnosis by X-rays, Electr. 118, 119
—— ——, excessive and rapid formation of gastric secretion in, Electr. 143
—— ——, following intestinal stasis, R.S.M. 314
—— ——, treatment, operative, by gastro-enterostomy, Surg. 167
—— —— —— ——, results, Surg. 167
Pyorrhœa alveolaris among animals, R.S.M. 160
—— —— and dental caries, causes of, compared, R.S.M. 275, 276
—— —— —— ——, co-existence, R.S.M. 161
—— —— and intestinal stasis, R.S.M. 162
—— —— and mouth-breathing, Odont. 97, 101
—— —— and mucous colitis, accompanying attacks of purpura, R.S.M. 158
—— —— and rheumatoid arthritis in case of recurrent nodular eruption of hands and face, Derm. 157
—— —— associated with intestinal symptoms, R.S.M. 224

Pyorrhœa alveolaris, association of asthenopia with, R.S.M. 330
—— —— —— with chronic iridocyclitis, R.S.M. 124
—— ——, bacteriology of, Med. 102
—— ——, cause of central choroiditis, R.S.M. 303, 304
—— —— —— —— ——, cases illustrating, R.S.M. 305-307
—— —— causing alimentary toxæmia, R.S.M. 2
—— —— —— atonic dilatation of stomach, R.S.M. 202
—— —— —— fatal acute enteritis among monkeys, R.S.M. 160
—— —— —— gastric disturbances, R.S.M. 353
—— ——, change to vegetable diet in, R.S.M. 368
—— —— due to germ-carbohydrate stagnation, R.S.M. 160
—— ——, early stages of, Med. 101; R.S.M. 117, 118
—— ——, essential pathological change in, R.S.M. 224
—— ——, experimental production, R.S.M. 226
—— —— ——, reduction of virulence in, R.S.M. 226
—— —— eye diseases due to, R.S.M. 330
—— —— followed by endocarditis, treatment by vaccine, Baln. 7
—— ——, gingival disease leading to, R.S.M. 117, 377
—— ——, importance in ætiology of gout and rheumatism, Med. 102
—— —— in fibrositis, Baln. 53, 60
—— —— in relation to alimentary toxæmia, Odont. 138, 139
—— —— —— to gastro-intestinal toxæmia, R.S.M. 222-225
—— ——, insidious nature of, R.S.M. 303
—— ——, marginal gingivitis developing into, R.S.M. 161
—— ——, micro-organisms present in, R.S.M. 225
—— ——, mouth-breathing primary cause of, R.S.M. 118
—— ——, origin in horse, R.S.M. 284, 286
—— —— rampant among domestic animals, R.S.M. 284
—— —— rare in children, R.S.M. 161
—— ——, secondary nature of, contradicted, R.S.M. 284
—— —— ——, resulting from alimentary toxæmia, R.S.M. 107, 197
—— —— —— to auto-toxæmia, R.S.M. 368
—— ——, skin eruptions due to, R.S.M. 358
—— ——, slight, masking cirrhosis of liver, R.S.M. 296
—— ——, slow course of, especially in early stages, R.S.M. 118
—— ——, symptoms of disease associated with, R.S.M. 222-224
—— ——, teeth affected with, removal, R.S.M. 179
—— ——, treatment by extraction of teeth, R.S.M. 120, 155, 198, 227, 288
—— —— —— by laying open pockets of teeth, R.S.M. 227, 286, 287
—— —— —— by paraffin, internally, R.S.M. 197, 198
—— —— —— by vaccines, Baln. 5; R.S.M. 226, 227, 278, 285, 286, 377
—— —— —— ——, cure resulting, R.S.M. 197
—— —— —— of, preparation of mouth before, Odont. 81
—— ——, see also *Periodontal* disease
Pyrenees, freedom from phthisis among, Baln. 152
——, Western, chart of, showing roads through passes and position of Roncevalles and Ibañeta, Hist. 194, 222
Pyrocatechin, presence of, in duodenal fermentation and putrefaction, R.S.M. 354

"Quicksilver doctor," Thomas Dover known as, Hist. 233, 237
Quincke, classification of chyliform effusions by, Med. 136
Quinine, use in skin diseases, R.S.M. 359
—— used for purposes of lavage, R.S.M. 359
Quito, pulmonary tuberculosis at, Baln. 129
——, supposed immunity to phthisis at, Baln. 127

Rabbit, uterus of, effect of pilocarpine on, Therap. 24
Rabbits, action of injection of morphine on respiration of, Therap. 124-126
——, atheroma of aorta in, experimental, R.S.M. 142, 143
—— —— ——, spontaneous, R.S.M. 142, 143
——, effects on, from dosage with filtrates of *Bacillus perfringens*, R.S.M. 142
——, natural tolerance to atropine, R.S.M. 137
——, production of indicanuria in, by potato diet, R.S.M. 145
——, respective effect of diphtheria antitoxin on, when thyroidectomized and non-thyroidectomized, Path. 27, 28
Radiant energy, suggested by Francis Bacon, Hist. 92
Radiation, soft, of X-rays from metals, danger of, Electr. 63, 64, 68
Radii, both, complete congenital absence of (W. M. Robson and N. B. Odgers), Child. 203
Radiography, instantaneous, diagnostic value, in pulmonary tuberculosis, Electr. 103, 104
Radiotherapy in malignant disease, Therap. 119
Radium, action on malignant growths, Therap. 88
——, application in malignant growths of palate, Laryng. 188
—— emanation in water valuable in all forms of alimentary toxæmia, R.S.M. 355
—— emanations, behaviour of, Odont. 5
——, treatment by, of cancer, Therap. 58, 86
—— —— ——, technique, Therap. 87
—— —— ——, value compared with that of X-rays, Therap. 87, 88
—— ——, of inoperable malignant disease, Therap. 97-100
—— —— —— —— ——, dosage, Therap. 100
—— —— —— —— ——, failures in, Therap. 102
—— —— —— ——, induction of reaction, Therap. 91
—— —— of recurrent growth by, after resection of maxilla, for sarcoma of upper jaw (P. Watson-Williams and N. S. Finzi), Laryng. 48, 49
—— —— of small round-celled sarcoma by after partial removal (P. Watson-Williams and N. S. Finzi), Laryng. 49
—— tube, burying of, in ulcer, Therap. 87
—— water in treatment of fibrositis, Baln. 63
Radius and ulna, congenital coalescence of (J. E. Adams), Child. 136
—— —— —— ——, treatment, surgical, Child. 136, 137
—— ——, upper ends of, displacement (bilateral congenital), case of (L. H. McGavin). Clin. 25
——, myeloma of, Surg. 42
—— of coal-trimmer (upper end), R.S.M. 66, 68
——, sarcoma, endosteal, of head of, diagnosis by X-ray, example of, Surg. 86
—— ——, treatment, operative results at St. Bartholomew's Hospital (1902-11), Surg. 68, 72
Rain increases active development of micro-organisms, Baln. 110
——, supposed hygienic action of, Baln. 109, 110
Ram, G. Scott.—Discussion on electrical accidents, Electr. 33
Ranelagh, My Lady, her "Choice Receipts, as also some of Captain Wilks, who valued them above gold," Hist. 162
Ranking and Pardington, formation of hæmatoporphyrinuria, quoted, R.S.M. 201
Ransom, case of simulated deafness, quoted, Otol. 74
Ranula, two cases of (P. M. Heath), Child. 187
Raphael's Sistine Madonna, first painted as plague banner, Hist. 47, 48
Rashes (unusual), in two brothers (A. S. Gow, for W. P. Herringham), Clin. 7
Rats, *Bacillus paralyticus* pathogenic to, Epid. 215, 216
——, likeness of *Trypanosoma rhodiense* in lymphatic glands of, to organism of syphilis, Path. 98
Rawling, L. Bathe.—Two cases of cervical ribs (operation), Clin. 142
Raynaud's disease, case of (H. C. Semon), Derm. 82
—— —— following removal of cervical rib, Clin. 128

Raynaud's disease in colon-toxæmia, R.S.M. 343
—— symptoms, chronic, probably on a syphilitic basis, associated with livedo reticulata (F. P. Weber), Derm. 100
READ, THOMAS G.—Bread in its relation to dental caries, Odont. 11
Re-breathing as means of replacing loss of carbonic dioxide, Anæsth. 31
—— during administration of nitrous oxide and oxygen in major surgery, Anæsth. 30, 31
Receipt Book, Lady Sedley's, 1686, and others of seventeenth century (L. Guthrie), Hist. 150
Rectal feeding on alimentary poisons, R.S.M. 263
Recti abdominis muscles, development in pregnancy, Obst. 304-306
—— —— ——, influence on intra-abdominal pressure in pregnancy, according to posture, Obst. 305
—— —— ——, length reduced during lateral position, Obst. 312
—— —— ——, separation in males, rare, Obst. 307
—— —— —— —— in pregnancy, Obst. 307
—— —— —— —— ——, pathological process, Obst. 308
—— —— —— —— in relation to degeneration of muscle-fibres of transversales in pregnancy, Obst. 312, 316, 318, 319
—— —— —— —— of, no connexion with corpulency, Obst. 307
——, internal, paralysis of both with slight ptosis (E. H. Harries-Jones), Child. 211
Rectum, excision (abdomino-perineal) of, transverse colostomy (L. H. McGavin), Clin. 23
—— —— —— —— —— under spinal analgesia and chloroform (L. H. McGavin), Clin. 23
——, increased pressure in, found in pregnancy, Obst. 294, 295
——, lavage of, followed by erythema with urticaria, R S M. 21
—— —— —— —— by non-exudative erythema, R.S.M. 148
——, malformation of, with complete absence of post-allantoic gut and proctodæum; operation; result (H. S. Clogg), Child. 39
——, passage of fæces from sigmoid flexure into, mode of obstruction, R.S.M. 88, 91
Reefing method, subconjunctival, operation by, in case of extreme hyperphoria (N. B. Harman), Ophth. 86
Reflex irritation in enuresis, Child. 220
Refraction, errors of, in relation to gout and chronic rheumatism, Med. 101
REID, ARCHIBALD D.—Discussion on sarcomata and myelomata of long bones, introductory address with regard to X-ray appearances, Surg. 74
Reid, Dr. D. A., transmission of typhus by body-lice in Crimean War, quoted, Hist. 11
Reissner, Dr., discovery of Hearst medical papyrus, Hist. 97
Relapsing fever and typhus fever, simultaneous occurrence, Hist. 6, 7
Religious houses, alien, in England, suppressions and confiscations, Hist. 207, 208
RELPH, A. E.—Discussion on teeth of earlier forms of prehistoric man, Odont. 121
RELPH, H. J.—Case of odontome, Odont. 56
Renal calculi in both kidneys (P. Turner), Clin. 224
—— symptoms, production by peritoneal bands and membranes, R.S.M. 71
—— vein and artery, ligature of, substitute for nephrectomy (T. H. Kellock), Surg. 179
—— vessels, aberrant, causing obstruction of the ureter, clinical study of the symptoms and results of operation (J. Hutchinson), Surg. 201
Research Hospital, Cambridge, collection of bones and joints in, showing destructive changes resulting from chronic rheumatoid and gouty conditions, Med. 99
Resorcin tablets in duodenal fermentation and putrefaction, R.S.M. 354
Respiration, action of drugs on (A. R. Cushny), Therap. 123
—— (artificial), in electrical accidents, Electr. 27-29
—— —— —— ——, method employed, Electr. 34
—— —— —— ——, must be kept up continuously during subsidiary treatment, Electr. 29
—— ——, first aid in electrical accidents, Electr. 29
——, cessation of, under nitrous oxide and oxygen anæsthesia, Anæsth. 35, 43
——, diseases of, house incidence, Epid. 166
——, exaggerated, causing loss of carbonic dioxide from blood, Anæsth. 30

Respiration, function of laryngeal muscles serving, Laryng. 155
Respiratory centre, ill-effects of auto-intoxication on, R.S.M. 104
—— tract, bacterial invasion of, form of rheumatoid arthritis following, Electr. 5
Rest, attitude in old age, how illustrated, R.S.M. 66-69
—— —— of, fixed and exaggerated in childhood, R.S.M. 66
——, important factor in treatment of heart disease in children, Child. 60, 80, 83, 84, 91
—— in bed, prolonged, in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87, 88
——, in treatment of gasteroptosis, Surg. 163
Restrepo on form of phthisis prevalent at Bogota, Baln. 128
Retina, angioma of, two cases (G. H. Pooley), Ophth. 93
——, detachment, complete, followed by iritis, spontaneous replacement (N. B. Harman), Ophth. 108
—— ——, cure by operation, Ophth. 110, 111
——, exudation of, with dilated vessels (H. Grimsdale), Ophth. 92
——, hæmorrhage in, due to intestinal stasis, R.S.M. 128
——, veins of, pressure in, Ophth. 75, 76
Retinitis due to pyorrhœa alveolaris, R.S.M. 330
Retino-choroiditis juxta-papillaris, case of (A. W. Ormond), Ophth. 16
Retraction ring, differential diagnosis from contraction ring, Obst. 71-75
Retractor, use of, in removal of cervical rib, Clin. 141
Retrogression, spontaneous, in cancer, Therap. 63, 66
von Reusz, case of tabes with recurrent laryngeal paralysis of central origin, Laryng. 145, 146
Rhazes, on measles, quoted, Epid. 120, 121, 146, 149
Rheims, gaol at, outbreak of typhus in, Hist. 13
Rheumatic affections of the myocardium (J. Mackenzie), Baln. 35
—— fever, enucleation of tonsils important in early stages of, R.S.M. 212
—— ——, prognosis determinable according to greater or less prevalence in particular localities, Baln. 117
—— ——, relationship of erythema nodosum to, Derm. 55
—— infection in heart disease in children, through tonsils and nasopharynx, Child. 81, 84
—— ——, usual cause of heart disease in children, Child. 81, 83, 87, 88, 90
—— ——, relation of erythema multiforme to, Derm. 55
Rheumatism (acute), throat infection in cases of, Med. 102
——, ætiology, connexion of pyorrhœa alveolaris with, Med. 102
—— associated with pyorrhœa alveolaris, R.S.M. 223, 224
—— (chronic), ætiology, from bacteriological standpoint (H. L. Smith), Med. 99
—— ——, and gout, ætiology of, common link in, Med. 101
—— —— ——, symptoms common to, Med. 100
—— ——, chronic urethritis as focus of infection in, Med. 103
—— ——, developing in shorter of two limbs of unequal length, Med. 101
—— ——, destructive changes resulting from, collection of bones and joints in Research Hospital, Cambridge, showing, Med. 99
—— ——, influence of errors of refraction on, Med. 101
—— ——, pathogenic micro-organisms met with in, Med. 103
—— ——, regarded as synonymous with fibrositis, Med. 108
—— ——, treatment by vaccines, Med. 105, 107
—— ——, urine of, *Streptococcus fæcalis* found in, Path. 122
——, diet in relation to, Therap. 105
——, gastro-intestinal catarrh as focus of infection in, Med. 103
—— (gonococcal, chronic), treatment by vaccine, Baln. 6
——, tubercular, Epid. 72, 80, 83
—— ——, ab-articular, Epid. 72
——, see also *Fibrositis*
Rheumatoid arthritis, see *Arthritis* deformans and *Arthritis*, rheumatoid

Rhinitis, atrophic, case of, showing several unusual features (C. Horsford), Laryng. 28
——, prevalent in scarlet fever cases, causing return cases, Epid. 207
—— (scarlatinal) associated with presence of *Bacillus diphtheriæ* in discharge, Epid. 201
—— ——, association of diphtheria bacillus in cases of, causing increase in return cases of scarlet fever, Epid. 208-210
Rhinoscleroma, microscopical specimens from cases of, Derm. 114
Rhinotomy, external methods of approaching pituitary fossa by, Neur. and Ophth. lxxxiii
Rib, cervical, bony process in neck similar to, Child. 160
—— ——, circulatory disturbance with, case illustrating (Sir W. Osler), Clin 9
—— ——, pressed down upon and fused with first thoracic, Clin. 123
—— ——, relation of brachial plexus to, Clin. 120
—— —— —— to first thoracic rib, Clin. 118, 119, 121
—— ——, symptoms, Child. 160
—— —— —— of, without presence of, Clin. 104, 105
—— (dorsal, first), removal, good results, Clin. 116
—— (first, normal), nerve-markings on, Clin. 118, 119
—— —— ——, relation to lowest cord of brachial plexus, Clin. 102
—— —— ——, rudimentary, Clin. 106, 107
——, sarcoma of, rare, Surg. 48
—— (thoracic, first), partly bony and partly membranous, dissection of, Clin. 120
—— —— ——, rudimentary, Clin. 106
Rib bases, development, Clin. 101
—— series, reduction in, accompanies functional development of limbs, Clin. 97
Ribs (abnormal), relation of subclavian artery to, Clin. 108, 109
—— ——, skiagrams of, anatomical interpretation, Clin. 112, 124
—— —— —— —— ——, mistakes in, Clin. 112
——, anatomical relation of shoulder-girdle to, Clin. 110
—— and diaphragm, movements, in X-ray examination of chest, Electr. 74
——, anomalies in, comparative anatomy and development, Clin. 97
—— (cervical), age and sex prevalence, Clin. 125
—— ——, anatomy of, Clin. 117
—— —— —— (F. W. Jones), Clin. 95-113
—— ——, atrophy of hand muscles in, Clin. 115
—— —— (bilateral), associated with torticollis following "mumps" (L. H. McGavin), Clin. 26
—— —— ——, with atrophy of hand muscles (F. P. Weber), Clin. 55
—— —— ——, with unilateral (right-sided) atrophy of hand muscles (F. P. Weber), Clin. 52
—— ——, changes in blood-vessels due to presence of, Clin. 110, 114
—— —— in children, symptoms absent, Clin. 110
—— ——, in relation to evolution, Clin. 96
—— ——, involvement of seventh and eighth cervical nerve-roots in case of, Clin. 137
—— ——, muscular atrophy accompanying presence of, Clin. 135
—— —— —— —— —— ——, local, Clin. 137
—— —— —— —— —— —— ——, diagnostic importance, Clin. 137
—— —— non-ossified (fibrous) portion, Clin. 122, 123, 137
—— ——, occupation of subjects of, Clin. 125, 139, 140
—— ——, pain accompanying, relief of, Clin. 114, 115, 116
—— —— —— in subjects of, localization of, Clin. 133
—— ——, sense of coldness present in cases of, Clin. 116
—— ——, sixth cervical nerve-root not involved in cases of, Clin. 138
—— ——, symptoms (S. A. K. Wilson), Clin. 133-138
—— —— ——, cause of, Clin. 120
—— —— ——, neuralgic, Clin. 114
—— —— ——, objective, Clin. 134
—— —— ——, paralytic, Clin. 114
—— —— ——, subjective, Clin. 133

Ribs (cervical), tactile anæsthesia in, occurring with, Clin. 115
—— ——, treatment, by change of occupation, Clin. 140
—— —— ——, surgical, accidents following, Clin. 116, 117, 126
—— —— —— ——, indications for, Clin. 113, 114
—— —— —— ——, method, Clin. 114, 115, 126, 140, 141
—— —— —— ——, other ribs removed in mistake, Clin. 116
—— —— —— ——, post-operative symptoms (C. M. Hinds Howell), Clin. 127-132
—— —— —— —— —— ——, immediate, Clin. 127, 129
—— —— —— —— —— ——, ultimate, Clin. 128
—— —— —— ——, results, Clin. 115, 126, 140
—— —— —— —— —— (C. M. Hinds Howell), Clin. 127-132
—— —— —— ——, summary of cases operated on, Clin. 125
—— ——, with prefixation of plexus, Clin. 108, 121, 122
——, development in bony fish, Clin. 101
—— (rudimentary), diagnosis by X-rays, Clin. 113, 124
Rice, completely husked, cause of beri-beri, R.S.M. 39
—— eaten after removal of husk causing beri-beri, Odont. 19
——, polished, defective in nitrogenous substance, cause of beri-beri, R.S.M. 335
Rickets, cause of, R.S.M. 289
——, prescriptions for, in Lady Sedley's Receipt Book, Hist. 155
—— resulting from alimentary toxæmia in infancy, R.S.M. 203
Rieder and Delépine, "Atlas of Urinary Sediments," quoted, Path. 16, 17
Rig Veda, medical allusions in early hymns of, Hist. 180
Rigors in puerperal venous thrombosis, Obst. 283
Ringer's solution, intravenous injection, effect on diuresis, shown experimentally, Therap. 52
Rio de Janeiro, history of odd names for epidemics in, Hist. 48
Ritchie, Lieut., R.A.M.C., diagnosis of hairball in stomach of child, Child. 172
Roberti, William (Canon of Hospital of St. Mary), appointed Proctor-General in England for recovery of lands and rents for Convent of St. Mary Roncesvalles (Pyrenees), Hist. 207, 208
Roberts, C. Hubert.—Discussion on case of calcified ovarian fibroma obstructing labour, Obst. 338
——, discussion on extensive rupture of utero-vaginal junction, Obst. 239
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 50
—— —— on ventrifixation, Obst. 210
——, urgent Cæsarean section for prolapse of the cord in case of contracted pelvis, Obst. 56
Robertson, White.—Discussion on case of erythema induratum with tuberculosis, Derm. 86
Robin, "soil" of phthisis, quoted, Epid. 76
Robinson, G. Drummond.—Discussion on bacterial infection of fœtal membranes from case of hydrorrhœa gravidarum, Obst. 271
Robinson, H. Betham.—Discussion on adhesion of uvula and soft palate to posterior pharyngeal wall in a girl, Laryng. 83
——, discussion on case for diagnosis, Laryng. 89
—— —— on swelling in right upper jaw in a boy, Laryng. 87
—— —— on syphilitic laryngeal stenosis with calcification of the fascia of neck, Laryng. 79
—— —— on treatment of sarcoma of neck (secondary to tonsil) by seleniol injections, Laryng. 76
Robson, W. M.—Case of purpura, Child. 200
——, case of septic dermatitis, Child. 202
——, discussion on case for diagnosis, Child. 199
—— —— —— of cellulitis of forearm, Child. 207
—— —— —— of lymphangioma of tongue, Child. 205
—— —— on fatal cases of eczema in children, Child. 218
——, nocturnal enuresis, Child. 219-226

ROBSON, W. M., and ODGERS, N. BLAKE.—Case of coxa vara, Child. 204
—— ——, complete congenital absence of both radii in a boy, aged 6, Child. 203
—— ——, synovitis of hands, feet, and knees in a congenital syphilitic, Child. 204
Rochester, U.S.A., administration of anæsthetics at Mayo Clinic, Anæsth. 15-19
Rocks, phenomena connected with passage of electricity through (A. G. S. Mahomed), Baln. 157-164
Rocky Mountains, rarity of phthisis in, Baln. 153, 154
Rodent ulcer, discussion on, Derm. 139-144
—— —— exenteration of the orbit with partial excision of the maxilla in case of, Ophth. 83
—— ——, groups of, Derm. 140, 141
—— ——, malignancy, early recognition important, Derm. 142
—— —— (?) of orbit, case of (H. J. Davis), Laryng. 88
—— —— treatment with arsenic paste (A. M. H. Gray), Derm. 135
—— —— —— with carbon dioxide snow, Derm. 143
—— ——, unusual form of (J. H. Sequeira), Derm. 76
Rodriguez, excessive intake of salt as possible cause of diabetes, R.S.M. 336
Roger, action of bile, quoted, R.S.M. 44
Röhmer and Grafe, action of ether extract in stools, quoted, R.S.M. 33
ROLLESTON, H. D.—Actinomycosis of the liver in a syphilitic subject, Clin. 83
——, chyliform ascites, quoted, Med. 134
——, classification of chyliform effusions, Med. 136
——, discussion on alimentary toxæmia, R.S.M. 333
—— —— on case of cerebral non-development, Child. 38
—— —— —— of primary carcinoma of liver in boy, Child. 46
—— —— on epidemic catarrhal jaundice, Child. 55
ROLLESTON, J. D.—Case of diphtheritic hemiplegia, Clin. 69
—— —— of congenital renal and ureteral anomaly, Child. 114
——, diphtheria of œsophagus; pathological specimen, Child. 188
——, pharynx and larynx from fatal case of hæmorrhage from throat, Child. 42
Roncesvalles, Community of, coming of the Brethren to England (1229), Hist. 202
——, Order of, Hist. 195
—— ——, manuscript history of, still extant, Hist. 196
——, Pass of, historical associations, Hist. 192
Roncevall, estate of, later history (from 1550), Hist. 218
—— property in London, account of, from unpublished MS. (*c.* 1600) in library of Roncesvalles, Hist. 220
——, see also *St. Mary Roncevall*
ROOD, F.—Scopolamine-morphine-atropine as aid to general anæsthesia, Anæsth. 64
Rosacea connected with disturbance of digestive system, R.S.M. 323
——, nature and course of, R.S.M. 323
ROSE, F. A.—Congenital tumour of septum, probably glioma, Laryng. 113
——, discussion on case of multiple papillomata of larynx, Laryng. 69
—— —— on two cases of laryngeal palsy due to nuclear lesions of vagus, Laryng. 66
Rosenberg, on cervical rib, quoted, Clin. 96
Rosenheim, Prof., preparation of solutions of sodium silicate, Path. 62
ROSS, H. C.—Discussion on arsenic cancer, Clin. 234, 235
——, on "auxetics," quoted, Therap. 103
Rost, on Bastedo's sign, Clin. 187
Rosving's test in diagnosing appendicitis, Clin. 187
Roth and Edwards, experiments with drugs on muscles of fowl, Therap. 14, 16
ROTH, PAUL B.—Case of traumatic myositis ossificans, Clin. 29
Rotumá, Island of, description, Epid. 138, 139
—— ——, epidemic measles at (1911), (B. G. Corney), Epid. 138
——, vital statistics (1911), Epid. 143
Rouennaise ducks, poisonous decomposition of, R.S.M. 39

Rouge's infralabial operation (Halstead's modification), in approaching pituitary fossa, Neur. and Ophth. lxxix, lxxxi, lxxxiii
Roussy and Darier's subcutaneous "sarcoid" (or hypodermic tuberculide), three cases of (H. G. Adamson), Derm. 1
ROUTH, AMAND.—Discussion on bacterial injection of fœtal membranes from case of hydrorrhœa gravidarum, Obst. 271
——, discussion on case of adenomyoma in the recto-uterine and recto-vaginal fossa, Obst. 118
—— —— —— of endocervical cancer with distension of corpus uteri and extensive thinning of its walls, Obst. 103
—— —— —— of removal of knitting needle from abdominal cavity, Obst. 111
—— —— on cases of fibromyoma of uterus, Obst. 223
—— —— on cause of internal rotation of fœtal head, Obst. 163
—— —— on contraction ring as cause of dystocia, Obst. 90
—— —— on fibromyoma of uterus, Obst. 126
—— —— on hæmatocolpos, Obst. 7
—— —— on internal rotation of fœtal head, Obst. 163
—— —— on intra-abdominal pressure in pregnancy, Obst. 330
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 48
—— —— —— —— venous thrombosis, Obst. 282
—— —— on red degeneration of uterine fibromyomata, Obst. 139
—— —— on small ovarian teratoma containing brain and well-formed intestine, Obst. 55
—— —— on tubo-ovarian cyst with intracystic carcinomatous growth, Obst. 347
—— —— on urgent Cæsarean section for prolapse of cord in case of contracted pelvis, Obst. 58
—— —— on ventrifixation, Obst. 216
——, Valedictory Presidential Address, Obst. 348-372
Roux's method of gastro-enterostomy, Surg. 171, 172
Rovighi, action of excess of ammonia or carbamic acid absorbed from alimentary canal, R.S.M. 130
——, toxic effect of indol and skatol, R.S.M. 28, 29
ROWELL, GEORGE.—Discussion on alimentary toxæmia, R.S.M. 195
Royal College of Physicians, licence to John Banister to practise medicine, Hist. 23
Royal College of Surgeons of England, loan of obstetric instruments to, Obst. 348
Royal Medical and Chirurgical Society, discussion on treatment of gastric ulcer at (1907), Surg. 167, 168
Royal Society, foundation of, model for supposed to be suggested in Bacon's "New Atlantis," Hist. 83
Rubber nozzle for syringing backwards and clearing out the cul-de-sac formed by the radical post-aural operation (U. Pritchard), Otol. 40
Ruete, cause of polyopia, quoted, Ophth. 112, 122
Rührah, cases of streptothrix infection, quoted, Surg. 136
RUSHTON, W.—Discussion on bread in relation to dental caries, Odont. 19
——, discussion on orthodontics in modern practice, Odont. 49
RUSS, S.—Secondary X-rays from animal tissues, Electr. 62
RUSSELL, A. E.—Discussion on after-effects of gastro-enterostomy, Surg. 162
Russell, J. Risien, experiment on abductor muscles of larynx, quoted, Laryng. 155
Russell, W., blood-pressure readings, quoted, Baln. 77, 78
Russell, outbreak of anthrax in Glasgow, Epid. 236
Russell, plague at Aleppo (1760) preceded by malignant fever, quoted, Hist. 8
Russo-Turkish War (1878), typhus fever in, Hist. 16
Rye, ergotized, poisoning by, R.S.M. 38
RYFFEL, J. H.—Discussion on chyliform effusion and chylous and pseudo-chylous ascites, Med. 139

Saccharo-butyric group of micro-organisms, R.S.M. 3
SACHS, A. L.—Discussion on case of congenital syphilis; hæmaturia, Child. 5
St. Bartholomew's Hospital, results of treatment of sarcoma of long bones at (1902-11), Surg. 64-74
——, statistics of actinomycosis, 1902-12 (H. W. Wilson), Surg. 151
St. George's Hospital, request made by pupils of Hugh Smith at, to deliver his lectures on physic at West End of London, Hist. 238
——, statistics of actinomycosis, 1902-12 (C. H. S. Frankau), Surg. 150
St. James, shrine of, at Compostella, visits to, Hist. 202
St. Mary Roncevall at Charing Cross, Hospital and Chapel of (J. Galloway), Hist. 191-232
——, Chapel of, at Charing Cross, in early part of sixteenth century, illustration of, Hist. 193, 221
—— ——, with grounds at Charing, sketch from Gardner collection, illustrating, Hist. 209, 210
—— Convent (at Charing), Hist. 197
—— —— ——, claim for restoration of property put forward and made good by (1294), Hist. 206
—— —— ——, founder of, Hist. 198, 203, 222
—— —— ——, founding of (1232), Hist. 203
—— —— ——, gifts to, Hist. 203, 204
—— —— ——, history of (1232-1348), Hist. 203-210
—— —— ——, prejudicial effect of Black Death upon (1348-49), Hist. 211
—— —— ——, prosperity of (1325-50), Hist. 208
—— —— ——, rule of Brother Lupus at, Hist. 204, 205, 206
—— —— of (Pyrenees), appointment of Proctor-General in England for recovery of lands and rents, Hist. 207, 208
—— —— ——, foundation by Charlemagne, Hist. 195
—— —— ——, historical record, Hist. 195
——, Fraternity of, establishment (1475), Hist. 216
—— ——, dissolution by Henry VIII (1544), Hist. 217
——, Hospital of (Charing Cross), (Calendar of 1229-1551-52), Hist. 223-32
—— —— ——, conflict of interest between alien and English clergy at (1350-1414), Hist. 212
—— —— ——, passes into hands of English clergy (1414), Hist. 215
—— —— ——, wardens of, Hist. 214, 215
—— —— ——, see also *Roncesvalles* and *Roncevall*
St. Peter's Hospital, Bristol, where Thomas Dover practised (now office of Guardians), Hist. 234
St. Roch as protector against plague, Hist. 39
St. Sebastian, counterpart of Apollo in Christian art and hagiology, Hist. 46
——, veneration of, as protector from all pestilence, Hist. 39, 43-47
St. Thomas's Hospital, statistics of actinomycosis, 1902-12 (B. C. Maybury), Surg. 152
—— —— of sarcoma of long bones from (1901-11), Surg. 95
St. Vitus's dance, treatment recommended in "Formulæ Medicamentorum Concinnatæ," Hist. 239
Sajous, toxæmia indirectly producing arterio-sclerosis, quoted, Baln. 84
Salicylates, use of, in heart disease of children, Child. 64, 85, 90
Saline, as injection-medium, fever not produced by, Path. 76, 77
—— purgatives in arterio-sclerosis, Baln. 99
—— solution, hæmolysis to, in cases of polycythæmia, Med. 80, 81
—— ——, normal, flushing with, at removal of gelatinous glandular cysts of ovary, Obst. 26
SALISBURY, C. E. R.—Discussion on case of aberrant carotids, Otol. 22
Salisbury diet in alimentary toxæmia, R.S.M. 46
—— —— in duodenal fermentation and putrefaction, R.S.M. 354
Saliva, bactericidal or antiputrefactive function, R.S.M. 281
——, flow of, importance, Odont. 2, 3

Saliva, function of, primary, R.S.M. 259
——, rich in ptyalin, evoked by acid in food, R.S.M. 261
——, see also *Insalivation*
Salivary gland, secretory and circulatory pressure of, Ophth. 65
—— —— —— pressure and blood-pressure in, Ophth. 81, 82
Salle, experimental prolonged exposure of puppies to heat, effects, quoted, Child. 146
Salt, common, excessive intake, ill-effects, R.S.M. 336
—— ——, in causation of fibrositis, Baln. 51, 57, 61
Salt River Valley (Arizona), incurable consumptives in, Epid. 42
Salts, organic, in food, loss through cooking, R.S.M. 369
Salvarsan, effect of, on female gametocytes and zygotes of organism of syphilis, Path. 94
—— in sleeping sickness, Epid. 193
——, re-infection with syphilis after administration of, Epid. 81
——, treatment by, of bacterial infections, Therap. 147
—— ——, of chorea, Therap. 139
—— ——, of disseminated urticaria, Therap. 140, 145
—— ——, of giant urticaria, Therap. 140
—— ——, of hay-fever, Therap. 145
—— ——, of Hodgkin's disease, Therap. 138, 147
—— ——, of malaria, Therap. 138, 143, 144, 151
—— ——, of malignant disease, Therap. 140, 146
—— ——, of nagana, effect temporary, Therap. 135
—— ——, of noma, Therap. 140, 144
—— ——, of pernicious anæmia, Therap. 131-135, 141, 142, 147, 148
—— ——, of scarlet fever, Therap. 140
—— ——, of skin diseases, Therap. 140, 145
—— ——, of small-pox, Therap. 145
—— ——, of Vincent's angina, Therap. 140
—— —— of yaws, Therap. 143, 149, 150
—— without effect in case of mycosis fungoides, Derm. 190
—— and neo-salvarsan, two cases of hereditary syphilis treated by (J. L. Bunch), Child. 173
Samuel Hyde Memorial Lectures (Place of Climatology in Medicine), Baln. 103-164
Sanatoria, comparison of results from, difficult, Baln. 119, 120
——, high altitude, compared with those at lower level, Baln. 119
—— in Alps, value of, Baln. 119
——, phthisis death-rate in, future of, Epid. 47
Sanatorium, King Edward VII, result of four years' work at (N. D. Bardswell), Med. 31
—— treatment of pulmonary tuberculosis at, after-history of cases, Med. 34, 46, 50
—— —— —— ——, classification of patients (Turban-Gerhardt method), Med 34
—— —— —— ——, disappearance of bacilli from sputum, significance of, Med. 38
—— —— —— ——, necessity in diagnosis of finding tubercle bacilli, Med. 33, 47
—— —— —— ——, use of tuberculin, Med. 32, 40, 50
—— —— —— —— —— of X-rays, Med. 48, 49
—— ——, important in alimentary toxæmia, R.S.M. 249
Sand, dielectric capacity, Baln. 159
Sandilands, J. E.—Discussion on measles, Epid. 151
Sandwith, F. M.—Discussion on problem of transmission of typhus, Hist. 16
Saner, J. G.—Congenital hypertrophy of the right leg, scoliosis, Clin. 226
——, congenital lipoma of the sole of the foot with hypertrophy of the second and third toes, Clin. 226
Sänger and Barth, pedunculated growth arising from fimbriæ of left Fallopian tube, Obst. 290
Sanitas, application in ulceration of malignant growths, Therap. 95
de Santi, P. R. W.—Discussion on adhesion of uvula and soft palate to posterior pharyngeal wall in a girl, Laryng. 83

DE SANTI, P. R. W.—Discussion on case for diagnosis, Laryng. 89
——, discussion on treatment of sarcoma of neck (secondary to tonsil) by seleniol injections, Laryng, 75
—— —— on temperature chart from obscure case of streptococcal infection of throat, Laryng. 59
Sarcinæ in intestinal canal, R.S.M. 15
"Sarcoid," subcutaneous (or hypodermic tuberculide), of Darier and Roussy, three cases of (H. G. Adamson), Derm. 1
Sarcoma cells, effect of X-rays on, Surg. 90
—— (central) of long bones, diagnosis, Surg. 37
—— —— —— ——, expansion of bones in, Surg. 39
—— —— —— ——, points for amputation in, Surg. 49
—— (endosteal), destruction of bone rapid in, Surg. 87
—— ——, diagnosis by X-ray, examples of, Surg. 86
—— —— ——, microscopical, Surg. 80, 101
——, hydatid cyst in humerus, giving X-ray appearance like, Surg. 85, 86
—— ——, nature of, Surg. 80
—— ——, rarity of, Surg. 58
—— ——, X-ray appearances, Surg. 75
—— fibromyomata of uterus degenerating into (M. Handfield Jones), Obst. 219, 360
——, giant cell, of upper lid, case of (G. H. Pooley), Ophth. 94
—— (intracranial), age-incidence, Neur. 8
—— ——, regional distribution, Neur. 10
—— ——, survival-period, Neur. 14, 16
——, method of spread, Surg. 80
—— mixed with cartilage, degree of malignancy, Surg. 63, 81
—— (myeloid), reasons for preference of term, Surg. 91, 100
—— ——, with secondary growths in lungs, fatal cases, Surg. 91, 92
—— of bone, round- and spindle-celled, X-ray appearances, Surg. 75
—— of choroid, case of unusual chronicity (E. Nettleship), Ophth. 1
—— of foot, case of (P. Turner), Clin. 58
—— of left tonsil (N. H. Pike), Laryng. 114
—— of long bones, discussion on, Surg. 35-102
—— —— ——, developing from fracture, Surg. 100
—— —— ——, microscopical diagnosis from myeloma, Surg. 52
—— —— ——, treatment by Coley's fluid, Surg. 54-56
—— of neck (secondary to tonsil), treated by seleniol injections (C. W. M. Hope), Laryng. 75
—— of right superior maxilla; removal of jaw and subsequent applications of radium for recurrence, Laryng. 49
—— of right tonsil, case of (G. N. Biggs and W. Turner), Laryng. 124
—— of upper jaw; resection of maxilla and treatment by radium of recurrent growth, Laryng. 48
—— —— —— —— —— —— and treatment of recurrent growth by radium (P. Watson-Williams and N. S. Finzi), Laryng. 48
—— (periosteal), Surg. 47
—— ——, amputations in, Surg. 47
—— ——, diagnosis, Surg. 58
—— —— ——, clinical, Surg. 36
—— —— —— ——, early case of, Surg. 36
—— ——, differential diagnosis under X-rays, Surg. 75
—— ——, lobulated, Surg. 90
—— —— ——, ossifying, Surg. 89
—— ——, nature of, Surg. 80
—— ——, or endosteal in origin, how to determine, Surg. 81
—— ——, ossifying, showing ratio between destruction and repair, Surg. 87

Sarcoma (periosteal), prognosis, after operation, bad, Surg. 63
—— ——, resemblance to benign tumours, Surg. 37
—— ——, showing periosteal striations at right angles to surface of bone, Surg. 89
—— —— —— rate of repair estimated by, Surg. 87, 89
—— ——, treatment by amputation of whole bone, hopeless, Surg. 101
—— —— —— by excision, Surg. 83
—— —— —— by resection more favourable than by amputation, Surg. 57
—— ——, X-ray appearances of, Surg. 74
—— (pulsating), diagnosis from aneurysm, Surg. 40
——, resemblance in structure of gouty tophus to, Therap. 107
——, small, round-celled; treatment by radium after partial removal (P. Watson-Williams and N. S. Finzi), Laryng. 49
—— uteri, early case of (B. Whitehouse), Obst. 121
—— with admixture of cartilage, results of operation at St. Bartholomew's Hospital, Surg. 74
Sarcomatosis, diffuse, of brain and spinal cord (L. Parsons), Child. 168
SARGENT, PERCY.—Some points in the surgery of cervical ribs, Clin. 117
Sartorius muscle of frog, effect of curare followed by nicotine on, Therap. 13
—— ——, stimulation of, effects, Therap. 10, 11
SAUNDBY, R.—The consequences and treatment of alimentary toxæmia from a medical point of view, R.S.M. 37-48
Sausages, infected and becoming poisonous, R.S.M. 39
SAVAGE, Sir GEORGE.—Discussion on presenile katatonia, Psych. 17
——, discussion on the neuropathic inheritance, Psych. 61
—— —— on "washing mania," Psych. 69
——, Presidential Address, Section of Psychiatry, Psych. 1-12
SAVAGE, W. G.—Discussion on behaviour of diphtheria in schools, Epid. 110
SAVILL, AGNES.—Discussion on case of lupus erythematosus, Derm. 153
——, discussion on case of urticaria bullosa in an infant, Derm. 93
Saxony, towns of, deaths from phthisis in, Baln. 149
SAYER, Miss ETTIE.—Discussion on alimentary toxæmia, R.S.M. 255
Scapula of deal-porter, R.S.M. 62, 65
—— of shoemaker, R.S.M. 62, 65
——, sarcoma of, treatment, operative results at St. Bartholomew's Hospital (1902-11), Surg. 68, 73
Scarlet fever and diphtheria, clinical and epidemiological interdependence, Epid. 209, 211, 212
—— —— in Birmingham, infection with *Bacillus diphtheriæ* (T. S. Higgins), Epid. 195-218
—— —— —— —— —— ——, in cases causing return cases, Epid. 196, 197-201
—— —— —— —— —— —— —— not causing return cases, Epid. 196, 201-204
—— ——, incidence in children according to age of mother at birth, Epid. 58
—— —— —— in mothers and children in relation to grandparental age, Epid. 59, 65
—— —— (post-diphtherial) among diphtheria patients, Epid. 212
—— ——, prevalence in schools accompanied by prevalence of diphtheria bacillus in children, Epid. 206
—— ——, proportion per cent. of mothers and children who have suffered from, Epid. 55
—— ——, return cases, association of diphtheria with, Epid. 210, 218
—— —— —— ——, increased by cases of scarlatinal rhinitis associated with diphtheria bacillus, Epid. 208, 209, 210
—— ——, rhinitis prevalent in cases causing return cases, Epid. 207
—— ——, treatment by salvarsan, Therap. 140
SCHÄFER, Sir E. A., F.R.S.—"Origin of Life," quoted, Odont. 4, 5
——, the structure and functions of the pituitary body, Neur. and Ophth. xxxiv-liii
Schäfer's method of artificial respiration in electrical accidents, Electr. 33, 34, 36
SCHARLIEB, H. J., C.M.G.—Discussion on administration of anæsthetics in America, Anæsth. 25, 26
SCHARLIEB, Mrs.—Tumour of doubtful nature removed from the groin, Obst. 129

Schattenfroh, Prof., method of disinfecting wool, Epid. 233
Schatz, increased pressure found in rectum in pregnancy, Obst. 294, 295
Schlemm's canal, Ophth. 66, 67, 80
—— ——, filtration into, when possible, Ophth. 76
—— ——, path from capillaries to, Ophth. 66, 74, 76
—— ——, venous pressure in, Ophth. 67
Schloffer's method of external rhinotomy for approaching pituitary fossa, Neur. and Ophth. lxxxv
—— —— —— —— —— —— ——, modified, Neur. and Ophth. lxxxvi
Schloss, seasonal gain of weight in infants, Child. 144, 145
Schmidt, causation of fibrositis, theory, Baln. 64
Schmidt, "Diseases of Upper Air Passages," quoted, Laryng. 153
SCHOLEFIELD, R. E.—Discussion on case of chronic pemphigus, Laryng. 90
——, discussion on case of frambœsiform syphilide of palms, Derm. 108
School children, normal, in Birmingham, infection with *Bacillus diphtheriæ*, Epid. 196, 204-206, 211, 217
—— ——, pulmonary tuberculosis in, without definite symptoms, Electr. 108
—— teachers as carriers of diphtheria, Epid. 115
Schools, agency in spreading measles, Epid. 134, 135
——, behaviour of diphtheria in (J. A. H. Brincker), Epid. 85
——, prevalence of scarlet fever in, accompanied by prevalence of diphtheria bacillus among children, Epid. 206
——, public elementary, age-incidence of measles compared with that of public schools, Epid. 123, 125
—— —— ——, closure at early stages of outbreaks of measles in, Epid. 135, 152, 153
—— —— ——, spread of measles from one to another, Epid. 145
——, see also *Public schools*
Schroeder and Olshausen's theory as to internal rotation of fœtal head, Obst. 159
Schroth's dry diet in alimentary toxæmia, R.S.M. 46
Schuller, bacillus of, presence in rheumatoid arthritis, Electr. 4, 12, 14
Schulten, experiments on intra-ocular pressure, Ophth. 73
de Schweinitz and Fife, corneal inflammation due to intestinal toxæmia, R.S.M. 127
Sciatica due to bacteriological infection, Baln. 39-48
——, see also *Fibrositis*
Sclavo's serum, administration after excision of anthrax pustule, dosage, Epid. 226
—— ——, see also *Serum*, Sclavo's
Sclera, rigidity of, Ophth. 70
Sclerema cutis (adultorum), (J. Galloway), Clin. 43
Scleritis, recurrent, with pyorrhœa, R.S.M. 124
Sclerodermia generalized, with severe muscular atrophy, case of (J. Collier and S. A. K. Wilson), Neur. 119-126
—— —— —— —— —— ——, clinical account (J. Collier), Neur. 119
—— —— —— —— —— ——, pathological examination (S. A. K. Wilson), Neur. 121
——, localized (morphœa) (G. N. Meachen), Derm. 119
——, zoniform, old quiescent, of the right lower extremity (F. P. Weber), Clin. 213
Sclero-keratitis in association with intestinal toxæmia, R.S.M. 127
—— —— with pyorrhœa, R.S.M. 124
—— (relapsing), association with bacilluria, R.S.M. 127
? Sclerosis (cerebral maldevelopment), with infantilism and idiocy (R. Miller), Child. 12
Scoliosis and spinal tumour, recovery after operation (W. Harris and A. S. B. Bankart), Neur. 67
Scopolamine and morphia, case of anæsthetizing by, in America, Anæsth. 15
Scopolamine-morphine-atropine as an adjunct in inhalation anæsthesia (A. F. Morcom), Anæsth. 62
—— as general anæsthetic (L. E. C. Norbury), Anæsth. 57

Scopolamine-morphine-atropine as general anæsthetic, dangers, Anæsth. 60
—— —— ——, detailed cases, Anæsth. 61
—— —— ——, method of administration, Anæsth. 57
Scotland, birth rate compared with that of England and Ireland, Epid. 27
——, phthisis in, diminishing, Epid. 34
——, see also *England* and Wales, Scotland and Ireland
Scott, H. W., and Thursfield, Hugh.—Specimen of subaortic stenosis, Child. 119
Scott, S. Gilbert.—Case of recurrent carcinoma, Electr. 155
——, discussion on carcinoma of breast treated by X-rays, Electr. 39
—— —— on case for diagnosis, Electr. 165
—— —— on sarcomata and myelomata of long bones, Surg. 87
—— —— on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 107
Scott, Sydney.—Discussion on epithelioma of helix in a man, Otol. 90
——, discussion on meningitis of otitic origin, Otol. 54
—— —— on otitic abscess in pterygoid region, Otol. 67
—— —— on periosteal lining flap in radical mastoid operation, Otol. 63
Scott and Ott, diuretic actions of various glandular extracts, Therap. 52
—— ——, increase of secretion of milk after intravenous injection of pituitary extract, Neur. and Ophth. xlviii
Scrofula, causation of, Epid. 74
Scrotum, misplaced (R. A. Milligan), Child. 195
Scurvy and infantile scurvy due to defect in foodstuffs, R.S.M. 335
——, disease due to dietetic error, R.S.M. 40
——, mouth symptoms preceded by blood changes in, R.S.M. 225
——, oral sepsis direct cause of, R.S.M. 210
——, prescriptions for, in Lady Sedley's Receipt Book, Hist. 154
—— rickets, diagnosis of sarcoma of long bones from, Surg. 90
Sea-front, exposure to, beneficial in surgical tuberculosis, Baln. 111
—— ——, harmful in phthisis, Baln. 111
Sea-level, air-pressure at 6,000 ft. compared with that at, Baln. 134
Seaside resorts, phthisis death-rate in, increased by visitors, Epid. 13
Sea voyages in treatment of phthisis, Epid. 43, 44
—— —— —— ——, recommended from times of antiquity, Epid. 43
—— ——, phthisis mortality on, Epid. 23
Seasons, effect of, on health, view of Francis Bacon, Hist. 86
Secretin, destruction by pancreas, Therap. 6
——, discovery of, R.S.M. 254
Secretions, internal, disorder of, causing "baggy" subcutaneous fat, simulating symmetrical œdema of legs (F. P. Weber), Clin. 167
Secretory pressure and blood-pressure in salivary gland, Ophth. 81, 82
Sedley, Lady, history of, Hist. 158
——, Receipt Book of (L. Guthrie), Hist. 150
Seleniol in treatment of laryngeal tumour (C. W. M. Hope), Laryng. 77
—— injections in treatment of sarcoma of neck (C. W. M. Hope), Laryng. 75
Selenium, colloid of, injections in malignant disease, Therap. 112
Selfishness, successful, and degeneracy, Psych. 34
Seligmann, prevalence of diphtheria bacillus carriers, Epid. 205
Selkirk, Alexander, grievance against Defoe, Hist. 236
——, rescued from exile by Thomas Dover, Hist. 235
Sella turcica, enlarged, X-ray appearances, Neur. and Ophth. xciii
—— ——, normal, appearance under X-rays, Neur. and Ophth. xcii
Sellheim's theory as to internal rotation of fœtal head, Obst. 160
Semilunar cartilages, anatomy and relationship, Surg. 1, 2
—— ——, extension of, how produced, Surg. 7
—— ——, injuries to (A. J. Walton), Surg. 1-22

Semilunar cartilages, injuries to, after-history of, Surg. 29
—— —— ——, age frequency, Surg. 20
—— —— —— in coal-miners, Surg. 23, 24, 31, 33, 34
—— —— —— in football players, Surg. 20, 24, 30
—— —— —— in golf players, Surg. 20
—— —— ——, method of production, Surg. 19-22
—— —— ——, nature of, Surg. 16
—— —— ——, position of lesion in, Surg. 14
—— —— ——, right knee principally affected, Surg. 25
—— —— ——, treatment by operation in 449 cases (A. M. Martin), Surg. 23-30
—— ——, movements of, Surg. 7
Semon, Sir Felix, K.C.V.O.—Abductors of vocal cords first to be affected in affections of recurrent laryngeal nerve, quoted, Laryng. 144
——, discussion on a belated sequel to a successful operation, Laryng. 30
—— —— on case of swelling and ulceration of subglottic region of the left side of larynx, Laryng. 55
—— —— on double abductor spasm caused by vocal overstrain (?), Laryng. 13
—— —— on Killian's apparatus for suspension laryngoscopy, Laryng. 99
—— —— on Kuhn's per-oral intubation apparatus, Laryng. 40
—— —— on large tonsil reduced by galvano-puncture, Laryng. 33
—— —— on larynx removed post-mortem after tracheotomy tube had been worn for eighteen years, Laryng. 96
—— —— on the ætiology of unilateral paralysis of the recurrent laryngeal nerve, Laryng. 155
—— —— on tonsils and cervical glands removed post mortem from a man, Laryng. 14
Semi-membranosus muscle, fibro-sarcoma of (N. B. Odgers), Child. 206
Semon's law, Laryng. 158, 167
—— ——, revision of, Laryng. 154
—— —— ——, terms upon which alone possible, Laryng. 157
Semon, H. C.—Case of Raynaud's disease, Derm. 82
——, case of urticaria pigmentosa, Derm. 191
Senescence in relation to gout, Med. 104
——, microbic origin of, Med. 104
Senile decay, premature, accompanying indol and urobilin in fæces, R.S.M. 30
—— dementia with apraxia (J. G. P. Phillips), Psych. 18
Senility, causes of death in, R.S.M. 269
——, premature, in subjects of intestinal stasis, R.S.M. 318
Senna, value as purgative, R.S.M. 48
Senses, special, alluded to by Francis Bacon, Hist. 93
Sensory symptoms, objective, following removal of cervical rib, Clin. 128, 132
—— ——, subjective, following removal of cervical rib, Clin. 128, 130, 131
Sepsin, formula of, suggested, R.S.M. 133
——, subcutaneous administration, effects of, R.S.M. 270
——, violently poisonous, R.S.M. 133
Sepsis, danger of, in modern orthodontics, Odont. 42, 48
—— (dental) causing gastritis and subsequently intestinal sepsis, R.S.M. 119
—— ——, consequences in adults, R.S.M. 118, 119
—— —— —— in children, R.S.M. 118
—— ——, in animals in captivity, R.S.M. 160
—— ——, longer continuance causes greater damage to tissues, R.S.M. 120
—— ——, method of detection, R.S.M. 161
—— ——, or oral, factors producing, R.S.M. 160
—— in relation to spa treatment (P. G. Lewis), Baln. 1-16
—— (intestinal), results of, R.S.M. 204
—— (medical), definition of, R.S.M. 236
—— (oral) aggravates colon-toxæmia, R.S.M. 341

Sepsis (oral) as cause of disease, R.S.M. 233, 234
—— ——, association with asthenopia, R.S.M. 125
—— —— —— —— —— localized exudative choroiditis, R.S.M. 125
—— ——, causation of fibrositis, Baln. 52, 60
—— ——, causing neuritis, Baln. 7, 8
—— ——, chief factors in, R.S.M. 275
—— ——, connexion of pernicious anæmia with, R.S.M. 296, 297
—— ——, direct cause of scurvy, R.S.M. 210
—— ——, factor in causation of eye disease, R.S.M. 300, 302
—— ——, gastric symptoms accompanying, Electr. 144
—— ——, ill-effects exaggerated, R.S.M. 295, 296
—— ——, in diseases of eye, Baln. 7
—— ——, in relation to alimentary toxæmia, Odont. 138
—— ——, in myxœdema, R.S.M. 321
—— ——, in rheumatoid arthritis, R.S.M. 320
—— ——, infection of intestinal mucous membrane by products of, R.S.M. 154
—— ——, relation to diseases of eye, R.S.M. 124
—— ——, removal of, good results following, R.S.M. 245
—— ——, septic wounds due to, in direct relation to systemic blood without detoxicating intervention of liver, R.S.M. 244
—— ——, source of streptococci, R.S.M. 243, 245
——, see also *Bone sepsis*
Septic diseases, meat of animals suffering from, poisonous, R.S.M. 39
—— infections, importance of mouth in relation to, R.S.M. 244
—— processes, acute, concentration of blood in, Med. 76
Septicæmia, case of, bacillus of unusual kind isolated from (J. A. Braxton Hicks), Path. 133
——, fatal, method of producing, with various organisms, Path. 109, 110
——, violent and fatal, in infancy and old age, cases of, R.S.M. 199
Septum, nasal, bilateral œdema of, two cases (J. F. O'Malley), Laryng. 8
—— ——, cartilage of, removed by operation and showing circular defect (T. J. Faulder), Laryng. 109
—— ——, routes for approaching pituitary fossa by way of, Neur. and Ophth. lxxxiii, lxxxiv
—— ——, submucous resection, in operation on pituitary fossa, Neur. and Ophth. lxxix, lxxxii
Sequeira, J. H.—Case for diagnosis, Derm. 165
——, case illustrating a sequel to alopecia areata, Derm. 49
—— —— of hidradénomes éruptifs (syringoma), Derm. 117
—— —— of lichen planus of the palms, Derm. 18
—— —— of lupus erythematosus, Derm. 152
—— —— of multiple lupus, Derm. 112
—— —— of necrosis of the terminal phalanges of the left hand, Derm. 16
—— —— of urticaria bullosa in an infant, Derm. 92
——, congenital hyperkeratosis of hands and feet, Derm. 150
——, demonstration on subject of malignant and doubtfully malignant tumours of the skin, Derm. 139
——, discussion on case for diagnosis, Derm. 90, 98
—— —— —— of dermatitis herpetiformis, Derm. 195
—— —— —— of granuloma inguinale tropicum, Derm. 87
—— —— —— of nævus unius lateris and unusual effects of solid CO_2, Derm. 161
—— —— —— of neurotic excoriations, Derm. 125
—— —— —— of Paget's disease of nipple, Derm. 5
—— —— —— of Raynaud's disease, Derm. 83
—— —— on cases of tinea tonsurans cured by X-rays, Derm. 112
—— —— on erythemato-squamous favus, Derm. 122
—— —— on extensive case of infective angioma (Hutchinson), Derm. 48

SEQUEIRA, J. H.—Discussion on localized sclerodermia (morphœa), Derm. 119
——, erythema induratum, quoted, Derm. 169
——, multiple subcutaneous abscesses in a young girl, Derm. 130
—— —— telangiectases, Derm. 128
——, neuroma plexiforme, Derm. 165
——, unusual form of rodent ulcer, Derm. 76
Serjeant-painters, royal, Hist. 33
—— ——, duties of, Hist. 34
Serum and vaccine treatment of cancer, Therap. 57, 72-74
—— (anti-diphtheritic), see *Diphtheria* antitoxin
——, anti-venom, in malignant disease, Therap. 120
—— from patient's blood re-inoculated for cancer, Therap. 69, 70
——, human, immune, used in sensitization of gonococcal vaccine, Path. 73
——, Lingard's, inoculation in cases of anthracæmia, Epid. 237
—— of thyroid-fed animals antitoxic to diphtheria toxin, Path. 26, 27
——, potency of, before use for sensitization of vaccines, Therap. 170, 174
—— —— —— —— ——, tested by agglutinin, Therap. 174
——, Sclavo's, administration after excision of anthrax pustule, Epid. 226, 237, 239
—— ——, alternation with Sobernheim's, to prevent anaphylaxis, in treatment of anthrax, Epid. 239
——, Sobernheim's, administration after excision of anthrax pustule, Epid. 237
—— (Trunecek's) in arterio-sclerosis, Balu. 89
Serum-therapy in heart disease of children, Child. 64
Sewage, putrefaction and oxidation of, compared with putrefaction and oxidation of alimentary tract, R.S.M. 310
Sex and sequence, Epid. 51
Sexual glands and pituitary body, connexion between, Neur. and Ophth. xl
—— ——, atrophy of, in disease of pituitary body, Neur. and Ophth. lxxvii
—— organ products in treatment of cancer, Therap. 71
Seymour-Jones's method of disinfecting wool, Epid. 233
Shadow bands, demonstration of, Ophth. 135, 136
SHARP, ALEXANDER.—Discussion on case of lateral sinus thrombosis, Otol. 3
SHATTOCK, S. G.—Occlusion of the inferior vena cava as a result of internal trauma (dissecting varix ?), Path. 126-132
——, the microscopic structure of urate calculi, Path. 1-20
——, and Ord, W. M., oxalate calculus with twin microscopic nucleus, quoted, Path. 14
Shaving, liability to infection by anthrax increased by, Epid. 239
SHAW, ERNEST.—Discussion on sarcomata and myelomata of long bones, Surg. 79
SHAW, H. BATTY.—Cases of chyliform ascites, tabulated by, Med. 132
——, case of chyliform ascites occurring during secondary syphilis, Med. 141
——, discussion on arthritis with baker's cysts, Clin. 177
—— —— on polycythæmia, Med. 96
—— —— on rupture of aortic aneurysm into right auricle, Med. 8
—— —— on tuberculin in treatment of pulmonary phthisis, Med. 120
——, and HOPKINS, PERCY.—Case of a boy, aged 7, showing (*a*) double-jointedness, (*b*) dermatolysis ("elastic skin") with great friability of the skin and excessive tendency to bruisings, and (*c*) multiple subcutaneous tumours on the limbs (? fibromata, ? neuromata), Clin. 20
SHAW, W. F., and SMITH, J. L.—Red degeneration of uterine fibromyomata, Obst. 131
Shawl-pin removed from hyparterial branch of right bronchus (H. Tilley), Laryng. 121
Sheaf, E. W., use of Bastedo's sign in diagnosing appendicitis, quoted, Clin. 188
SHEEN, W.—Case of removal of left cervical rib, Clin. 148
Sheep, radicular odontome in (Odontological Collection), (J. F. Colyer), Odont. 144
Sheerness, phthisis death-rate among males, how lowered, Epid. 13
Shellfish, eating of, cause of urticaria, R.S.M. 147, 324

Sheltered localities most suitable place of residence in pulmonary tuberculosis, Baln. 118, 119
Sheppey, phthisis death-rate, how affected, Epid. 13
Sherrington, C. S., F.R.S., on hypertonic state of muscles in fibrositis, reference to, Baln. 32, 33
——, distribution of sexual area in female monkeys, quoted, Neur. and Ophth. lxxvii
Sherynglon, Walter, confirmed in possession of estate and "free chapel" of Roncevall, Hist. 215
SHIACH, G. R.—James Gordon of Bristol; an echo from the past, Odont. 88
——, preparation of mouth before operation, Odont. 84
Ship-fever as synonym of typhus fever, Hist. 14
SHIPWAY, F. E.—Apparatus for intratracheal insufflation of ether, Anæsth. 11
Shock, carbonic dioxide in relation to, Anæsth. 30, 38, 42
—— following administration of anæsthetics, Anæsth. 27, 29
—— in Wertheim's operation, Obst. 341
Shoemaker, axis and third cervical vertebra of, R.S.M. 64, 66
——, scapula of, R.S.M. 62, 65
Short-circuiting operation, R.S.M. 204, 222, 246, 273, 274
—— ——, advantages of, R.S.M. 329
—— ——, benefits of, R.S.M. 231, 232, 274
—— ——, disadvantages, how overcome, R.S.M. 115, 116
—— —— in intestinal stasis, R.S.M. 114, 185, 186, 198
—— —— —— toxæmia, R.S.M. 10
—— —— in Still's disease, R.S.M. 111
—— —— must be reserved for extreme cases, R.S.M. 329
—— ——, risk due to formation of adhesions, R.S.M. 116
—— —— and removal of large intestine, question whether to be performed together or separately, R.S.M. 116
Short-sighted (the) from disease of eye, education of, Ophth. 160
——, see also *Myopes*
Shoulder-girdle, anatomical relation to ribs, Clin. 110
——, position of normal age changes in, Clin. 111
Shoulder-joint lesions in syringomyelia, case of (T. R. Elliott), Neur. 77
SHRUBSALL, F. C.—Discussion on influence of parental and grandparental age at birth of offspring on their susceptibility to zymotic diseases, Epid. 66
——, discussion on measles, Epid. 146
SHUTTLEWORTH, G. E.—Discussion on acute confusion in child, aged 12, Psych. 21
——, discussion on case of cerebral maldevelopment (? sclerosis), with infantilism and idiocy, Child. 13
—— —— on mongolism and Mongolian idiocy, Child. 134
SIBLEY, W. K.—Case for diagnosis—parapsoriasis, Derm. 191
——, case of multiple lupus vulgaris treated with CO_2 snow and zinc ionization, Derm. 193
——, discussion on alimentary toxæmia, R.S.M. 355
——, nævus unius lateris and unusual effects of solid CO_2 (dermatitis repens), Derm. 159
——, psoriasis and pityriasis rubra pilaris, Derm. 161
Side-chain hypothesis for action of strychnine, Therap. 3, 4
—— —— of action of drugs, Therap. 31, 32
Sigmoid flexure, spastic state of, in colon-toxæmia, R.S.M. 342
—— —— and mesosigmoid and peritoneum covering iliac fossa external to mesosigmoid, transverse section through, R.S.M. 86, 87
—— ——, elongation and dilatation of, R.S.M. 87
—— ——, fixation by acquired adhesions, R.S.M. 86, 87, 89
—— ——, passage of fæces from, into rectum, mode of obstruction, R.S.M. 88, 91
—— ——, volvulus of, R.S.M. 88
—— sinus, case of phlebitis, without thrombosis of (A. Cheatle), Otol. 98
Sigmoidoscope in diagnosis of intestinal stasis, R.S.M. 184, 188
Silica, colloidal, degeneration of, Path. 61

Silicosis, rapid course of phthisis in, Electr. 109
SILK, J. F. W.—Demonstration of Elsberg's apparatus, Anæsth. 44
——, discussion on death during hedonal infusion anæsthesia, Anæsth. 6
—— —— on administration of anæsthetics in America, Anæsth. 23
Silver nitrate (Ramon y Cajal) method of nerve staining, Obst. 242
Sinciput, fœtal, backward displacement, Obst. 154
—— —— —— movement, Obst. 157
—— ——, rotation of, Obst. 151, 152
Sinus burrowing into neck, following removal of cervical rib, Clin. 117
Skatol, formation in intestine, R.S.M. 28
—— —— of, factors necessary for, R.S.M. 133
—— in urine, R.S.M. 354
——, production of, R.S.M. 24, 25
——, toxicity of, R.S.M. 28, 29, 37
Skeleton, crystallization of lines of force represented by, R.S.M. 49
——, evolutionary processes in, mode of development, R.S.M. 55
——, growth of, effect of anterior lobe of pituitary body on, Neur. and Ophth. lxxxix
——, influence of strain on, R.S.M. 54, 61, 62
——, normal form, on what dependent, R.S.M. 54
——, unusual development in giants and acromegalics, probable explanation, Neur. and Ophth. xli
Skerrett, F., application of evolution hypothesis to energy, quoted, Odont. 6
Skin, colour of, liver derangements indicated by, R.S.M. 357
——, congestion of, set up by alcohol and non-alcoholic stimulants, R.S.M. 357
——, delicate or moist, danger of, in electrical contact, Electr. 18
—— diseases, drugs used in, special nature of, R.S.M. 359
—— —— associated with alimentary toxæmia, R.S.M. 323
—— ——, general, mucous membrane rather than skin needs attention in, R.S.M. 358
—— ——, treatment by salvarsan, Therap. 140, 145
——, dry, protective power against electrical accidents, Electr. 18
——, eliminations from, increase by high-frequency current, R.S.M. 255
—— eruption, artificial (F. P. Weber), Derm. 115
—— eruptions associated with colon-toxæmia, R.S.M. 344
—— —— caused by food and drinks, R.S.M. 41, 265, 323
—— —— due to absorption of intestinal poisons, R.S.M. 41
—— —— —— alimentary toxæmia, R.S.M. 355
—— —— —— gastro-intestinal causes, R.S.M. 358
—— —— —— pyorrhœa alveolaris, R.S.M. 358
—— —— —— specific cause, yet unknown, R.S.M. 266
—— —— from toxins of chronic intestinal stasis, R.S.M. 157
—— ——, gastro-intestinal toxæmic origin not proved, R.S.M. 266
—— ——, treatment dietetic, R.S.M. 357
——, lesions of, normal reactions in, R.S.M. 295
—— ——, relation to heart disease, two cases illustrating (D. Walsh), Derm. 18
——, microscopical examination in case of generalized sclerodermia with severe muscular atrophy, Neur. 123
——, unhealthy, causation of fibrositis, Baln. 55, 58, 59
Skin-wool, danger from anthrax greater than in case of river-washed wool, Epid. 231, 232
——, definition of, Epid. 231
——, Persian and East Indian, relative risk to workers compared, Epid. 231
Skull, congenital deficiency of cranial vault (F. Langmead), Child. 151
Slake, Nicholas, Warden of Hospital and Chapel of St. Mary Roncevall (1383), Hist. 213
Sleep in pregnancy, fœtal growth in, Obst. 311
——, swallowing of infected material from gums during, R.S.M. 179
Sleeping sickness, blood examination in case of, Epid. 193

Sleeping sickness in Angola (Surgeon McCowen), Epid. 191-194
—— —— in Principe Island (Surgeon McCowen), Epid. 191-194
—— —— —— —— and Angola, prophylaxis, Epid. 193, 194
—— —— —— —— ——, treatment by atoxyl, Epid. 193
—— —— —— —— —— —— by salvarsan, Epid. 193
—— ——, meningo-encephalitis in, Epid. 193
—— ——, stage at which curable, Epid. 193
—— ——, symptoms of, Epid. 192
—— ——, transmission to monkeys by *Glossina morsitans*, Epid. 192
"Sling" operation (C. Webster) for ventrofixation, Obst. 212-214
"Sliver," wool in form of, Epid. 223, 224
Sloan, S., increase of temperature throughout alimentary canal by means of high-frequency currents, quoted, R.S.M. 256
Sluder's guillotine (H. J. Davis), Laryng. 25, 85
Small-pox, disease of adults in unprotected populations, Epid. 128
——, effect of attack on subsequent exposure to measles, Epid. 131
——, incidence according to age of mother at birth, Epid. 60-63
——, similarity of measles to, ancient observations respecting, Epid. 120, 121, 146, 147
——, substitution of measles for, Epid. 147
——, treatment of, by salvarsan, Therap. 145
—— ——, method adopted by Sydenham for Thomas Dover, Hist. 234
——, types of persons attacked by, Epid. 62, 63
Smellie, case of dystocia (1743), Obst. 89
Smellie's forceps, Hist. 60-62, 70-76
Smith, Archibald, climate of Jauja, Baln. 131
—— —— of valleys of Andes, Baln. 130, 131, 133
——, theory of antagonism of altitude to phthisis quoted, Baln. 126
Smith, Barclay, useless and pernicious nature of large intestine, quoted, R.S.M. 100, 193
Smith, E. Bellingham.—Discussion on case of escape of threadworms into peritoneal cavity, simulating meningitis, Child. 194
——, congenital absence of abdominal muscles and other defects, Child. 186
——, discussion on case of operative myxœdema, Child. 183
——, and Washbourn, J. W., infective venereal tumours in dogs, Neur. 117
Smith, Eustace, on heart disease in children, reference to, Child. 59
Smith, Heywood.—Discussion on case of removal of knitting needle from abdominal cavity, Obst. 111
Smith, Hugh, biographical notes on (P. Macleod Yearsley), Hist. 237-240
——, charitable character of, Hist. 238
——, delivery of lectures on theory and practice of physic, Hist. 238
——, prescriptions of, Hist. 238, 239
Smith, Sir H. Llewellyn, "Influx of Population," quoted, Epid. 9-11
Smith, H. Lyon.—Gout and chronic rheumatism: their ætiology from the bacteriological standpoint, and some notes on treatment, Med. 99-110
Smith, J. Lorrain, and Shaw, W. F.—Red degeneration of uterine fibromyomata, Obst. 131
——, and Haldane's carbon monoxide method, see *Carbon monoxide* method
Smith, R. Percy.—Discussion on acute confusion in a child, Psych. 21
——, discussion on presenile katatonia, Psych. 17
Smith, Priestley.—Discussion on the physiology of the intra-ocular pressure, Ophth. 51
Smith, Ramsay, rarity of tuberculosis at Orura (Bolivia), Baln. 132
Smyth, F. R.—Misplaced mandibular canine, Odont. 77
Snake-bite, cure of, among ancient Hindus, Hist. 182, 187
Snake-venom harmless when taken by mouth, R.S.M. 129
Snow, E. C.—Discussion on the house as contributory factor in death-rate, Epid. 183
Sobernheim's serum, see *Serum*, Sobernheim's
Social and mental disorders, near relationship, Psych. 6

Sodium bicarbonate in relief of gastric symptoms, Electr. 144
—— silicate, solution of, attempts to produce torulæ in, Path. 59
—— ——, solutions of, preparation, Path. 62, 63
Sodoma's plague banner (S. Sebastian) in Uffizi Gallery, Florence, Hist. 45, 46
Soil, influence on phthisis, Therap. 110
Solanine, effects of, R.S.M. 38
Solly, neglect of climatology, quoted, Baln. 121
Solutions, examination for detection of torulæ in, Path. 64
——, origin of torulæ in, Path. 58-64
SOMMERVILLE, D.—Discussion on alimentary toxæmia, R.S.M. 308
Sour milk (Bulgarian), treatment by, effect of, what due to, R.S.M. 145
—— —— —— —— of alimentary toxæmia, R.S.M. 47
—— —— —— —— of skin eruptions, R.S.M. 357
—— —— —— —— of toxic neurasthenia, R.S.M. 347
—— —— —— ——, results disappointing, R.S.M. 9
SOUTAR, J. G.—Discussion on œdema of the thighs in a katatoniac, Psych. 16
——, discussion on presenile katatonia, Psych. 17
South Sea Islanders, skulls showing co-existence of pyorrhœa alveolaris and dental caries, R.S.M. 161
South-west wind, phthisis mortality increased by exposure to, Baln. 111
SOUTTAR, H. S.—Calcified ovarian fibroma obstructing labour, Obst. 335
——, statistics of actinomycosis, 1902-12 (London Hospital), Surg. 151
Spa treatment, cases of failure under, Baln. 1
—— —— in alimentary toxæmia, R.S.M. 9
—— —— in colitis, R.S.M. 158
—— —— in colon-toxæmia, R.S.M. 341, 344
—— —— in rheumatoid arthritis, R.S.M. 158
—— —— of arterio-sclerosis, Baln. 92, 99
—— —— of high blood-pressure, Baln. 92
Spa treatments, various, method of action in view of bacterial origin of diseases there treated, Baln. 8
—— —— ——, sepsis in relation to (P. G. Lewis), Baln. 1-16
—— —— ——, suggestions for modification in view of bacterial origin of diseases treated, Baln. 13-15
Spasm (pyloric), effect on ulcer at pylorus, Electr. 125, 139, 140
Spasms, tetanoid, case of (E. Cautley), Child. 1
SPENCER, H. R.—Discussion on case of adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 118
——, discussion on case of calcified ovarian fibroma obstructing labour, Obst. 338
—— —— on demonstration of lighting of operating theatres, Obst. 112
—— —— on extensive rupture of utero-vaginal junction, Obst. 239
—— —— on gelatinous glandular cysts of ovary, Obst. 41
—— —— on hæmatocolpos, Obst. 7
—— —— on new method for Wertheim's panhysterectomy, Obst. 344
—— —— on ventrifixation, Obst. 202
——, and Doran, Alban, revision of list of Obstetric Instruments, Obst. 349
SPENCER, W. G.—Case of thyroglossal fistula, Clin. 229
——, discussion on case of pulmonary tuberculosis after gymnastic treatment, Clin. 220
—— —— —— of subcutaneous drainage for ascites, Clin. 61
—— —— on arsenic cancer, Clin. 234, 235
—— —— on congenital hypertrophy of right leg, Clin. 228
—— —— on renal calculi in both kidneys, Clin. 225
—— —— on two cases of prostatic calculi, Clin. 50
Sphenoidal abscess (right) and left otorrhœa, case of (R. Lake), Otol. 9
—— region, left, malignant disease (Hunter Tod), Laryng. 19

Sphygmomanometer, blood-pressure experiments with, Ophth. 65
——, readings of blood-pressure by, Baln. 96
SPICER, W. HOLMES.—Discussion on "Mooren's" ulcer associated with ulceration of the sclerotic, Ophth. 28
Spina bifida (meningo-myelocele (ulcerated) in child treated by operation (L. E. C. Norbury), Child. 30
Spinal analgesia and chloroform used in abdomino-perineal excision of rectum; transverse colostomy (L. H. McGavin), Clin. 23
—— column in old age, illustrating attitude of rest, R.S.M. 67-69
—— cord and brain, diffuse sarcomatosis of (L. Parsons), Child. 168
—— —— ——, lymphocytic infiltration of vessels and membrane of, in case of cerebral symptoms occurring in bulldog (F. E. Batten), Neur. 114-118
—— ——, attraction of strychnine from blood-stream by, Therap. 5
—— ——, emulsion of strychnine, Therap. 4
—— ——, microscopical examination in case of generalized sclerodermia with severe muscular atrophy, Neur. 123
—— ——, nerve-cells, action of strychnine on, Therap. 3
—— ——, sclerosis, disseminated, from lead poisoning, double paralysis of superior laryngeal nerves in course of (J. Donelan), Laryng. 180
—— —— —— ——, treatment by salvarsan, Therap. 140, 145
—— —— —— ——, typical symptoms of, presented in case for diagnosis—(?) cerebellar ataxy (J. Collier), Neur. 75
—— —— ——, lateral, with polycythæmia, Med. 64
—— ——, tumour and sclerosis, recovery after operation (W. Harris and A. S. B. Bankart), Neur. 67
Spine and thorax of brewer's drayman, R.S.M. 55, 56
——, caries of, with mediastinal abscess, treatment by costo-transversectomy (E. M. Corner), Child. 139
——, lower portion, of deal-porter, R.S.M. 57, 58
—— —— ——, of labourer carrying loads in front, R.S.M. 58
—— of coal-heaver, R.S.M. 55, 57, 58
—— of labourer carrying loads on head, R.S.M. 59
——, progressive muscular atrophy of, Werdnig-Hoffmann type (L. Parsons), Child. 164
——, upper and lower portions of coal-trimmer, R.S.M. 60, 61
Spirilla and fusiform bacilli, corneal ulceration associated with presence of (W. R. Goudie and J. R. Sutherland), Ophth. 142
Spirochæta dentium found post mortem in case of death after tonsillotomy, Laryng. 185, 186
——, new, found in human blood in Graves's disease (H. Chambers), Path. 136
—— —— —— —— —— —— ——, cultivation, Path. 138
—— —— —— —— —— —— ——, morphological characters, Path. 138
—— *pallida*, demonstration, Psych. 74
Spleen and liver, enlargement of in case of congenital syphilis (J. W. Carr), Child. 106
——, excision of, for congenital family cholæmia, case of (C. R. Box), Child. 8
—— ——, for splenic anæmia (J. Hutchinson), Surg. 236
——, hypertrophy of, mobility, rotation, peritonitis, adhesions (F. Kidd), Surg. 232
——, microscopical evidence of tubercular granulations in, in case of tubercular chyliform ascites, Med. 129
——, special character of secondary X-rays from, Electr. 66
——, tumour, painful, operation for removal of (F. Kidd), Surg. 232
—— cells, fixation of tetanus toxin by, Therap. 5
Splenectomy as cure for "Banti's disease" (F. Kidd), Surg. 225
——, treatment of acholuric jaundice by (W. E. Wynter), Clin. 80
Splenic flexure, kinks at, R.S.M. 172, 173
—— ——, time taken for bismuth meal to reach, after gastro-jejunostomy in subjects of visceroptosis, R.S.M. 209

Splenomegaly (slight) and nervous disorder, with chronic acholuric jaundice and anæmia, case of (F. P. Weber), Clin. 79
Splints, celluloid, in treatment of acute poliomyelitis, illustrated by two cases (F. E. Batten), Clin. 39
SPOKES, P. S.—Discussion on bread in relation to dental caries, Odont. 20
——, discussion on extreme example (unilateral) of antral cavity extending between the molar roots, Odont. 129
—— —— on hypertrophy of gums in a child, Odont. 52
—— —— on improved anæsthetic facepiece, Odont. 8
—— —— on misplaced mandibular canine, Odont. 78
—— —— on odontome of the premaxilla, Odont. 128
—— —— on preparation of mouth before operation, Odont. 83
—— —— on restoration after surgical operations, Odont. 71
—— —— on structure of dental pulp in ovarian teratoma, Odont. 136
—— —— on teeth of earlier forms of prehistoric man, Odont. 120
—— —— on the cure of mouth-breathing, Odont. 126
——, Valedictory Address (Odontological Section), Odont. 137
Spondylitis deformans, treatment by vaccines, Baln. 5
Sporotrichosis of the disseminated ulcerating gumma type, with acute synovitis, case of (H. G. Adamson), Derm. 70
Sprue, oral ulceration on, R.S.M. 225
SQUIRE, J. E.—Discussion on some recent theories of tuberculosis, Epid. 79
Squire, W., epidemic of measles in Fiji Islands (1875), quoted, Epid. 129
Srinagar (Kashmir), phthisis prevalent at, Baln. 132
Staehelin, effects of various diets on diuresis, Therap. 52
Stähli, pathology of hæmorrhagic glaucoma, quoted, Ophth. 166
Staining for organism of syphilis, method of, Path. 98
Staphylococci in alimentary canal, R.S.M. 15
Staphylococcus, destruction of diphtheria bacillus by means of, Epid. 216, 217
——, species of, present in cases of gout and acute rheumatism, Med. 103, 107
Staphylococcus aureus, immediate fever produced by, Path. 79
—— ——, outgrowing diphtheria germs, Epid. 94, 112, 115
—— ——, therapeutic use in diphtheria, Epid. 94, 108, 115
—— *citreus*, culture of, from case of Still's disease, R.S.M. 111
—— *mucosus* in mucous glands of cheeks, R.S.M. 178
—— *pyogenes aureus* present in parotitis, Odont. 3
Starch-boric-cyllin baths in case of mycosis fungoides, Derm. 190
STARLING, E. A., F.R.S.—Correlation of functions in digestive tract, Odont. 2, 3
——, discussion on physiology of intra-ocular pressure, Ophth. 44, 74
——, and Bayliss, W. M., F.R.S., discovery of secretin, R.S.M. 254
Statistics, figures in, approved methods of testing indispensable, Epid. 64, 66
——, random sampling in, Epid. 64, 65
Stature, influence of birth-sequence on, Epid. 51
Status lymphaticus, see *Lymphatism*
STEADMAN, F. ST. J.—Discussion on alimentary toxæmia, R.S.M. 283
——, discussion on orthodontics in modern practice, Odont. 46
Steam as disinfectant of wool, how far applicable, Epid. 233, 234
STEELE-PERKINS, G.—Discussion on improved anæsthetic facepiece, Odont. 8
Steenmeyer, carriers of diphtheria bacillus, quoted, Epid. 205
STEEVES, G. W.—Medical allusions in the writings of Francis Bacon, Hist. 76
Stenosis, sub-aortic, case of (?) (A. E. Gow), Child. 124
—— ——, specimen of (H. Thursfield and H. W. Scott), Child. 119
STEPHENSON, SYDNEY.—Case of interstitial keratitis and osteo-periostitis of the tibiæ treated with neo-salvarsan, Child. 111
——, case of ocular torticollis, Child. 16; Ophth. 90

STEPHENSON, SYDNEY.—Discussion on case of paralysis of both internal recti, Child. 212
——, discussion on case of torticollis of (?) ocular origin, Child. 18
—— —— on fatal cases of eczema, Child. 217
Stephen's water, prescription in Lady Sedley's Receipt Book, Hist. 152
Stereo-isomerides, Therap. 31
Sternum, spontaneous fracture in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxiii, lxxvii
Stethoscope, binaural, use of, in detection of unilateral deafness, Otol. 79
STEVENS, T. G.—Pathological report on case of fibromyoma of uterus, Obst. 220
STEWARD, F. J.—Discussion on case of multiple papillomata of larynx, Laryng. 68
—— discussion on temperature chart from obscure case of streptococcal infection of throat, Laryng. 60
STEWART, T. GRAINGER.—Discussion on case of disease in pituitary region, Ophth. 60
——, discussion on (?) peroneal atrophy, Neur. 51
——, and BREWERTON, ELMORE.—Case of pituitary tumour; symptoms of failure of posterior lobe function, Neur. and Ophth. xxiii
——, and JAMES, R. RUTSON.—Case of pituitary tumour (Lorain type); small adult body, with retarded sexual development, but no adiposity; failure of function of anterior lobe, Neur. and Ophth. xxv
——, and PARSONS, J. HERBERT.—Case of pituitary tumour, Neur. and Ophth. xx
STEWART, PURVES.—Family myoclonus, Neur. 58
Steyning, variations at successive age-periods in 1861 of female population of Sussex compared with that of, Epid. 10
Stier, E., on hemiatrophy, Clin. 174
Stillbirth, definition of, Obst. 64, 349
Still's disease, case of, culture of *Staphylococcus citreus* from, R.S.M. 111
—— —— —— benefited by short-circuiting operation, R.S.M. 111, 232
—— ——, invasion by, dependent on auto-intoxication, R.S.M. 109
Stimulants, non-alcoholic, congestion of skin set up by, R.S.M. 357
STOCKMAN, R.—Discussion on fibrositis, Baln. 36
——, symptoms and causation of fibrositis, quoted, Baln. 50, 59-61, 63, 66
Stockvis and Talma, cyanosis due to sulphuretted hydrogen, quoted, R.S.M. 32
STODDART, W. H. B.—Case for diagnosis, Psych. 14
——, case of presbyophrenia (Alzheimer's disease), Psych. 13
——, œdema of the thighs in a katatoniac, Psych. 15
——, presenile katatonia (? dementia præcox), Psych. 16
Stoland, colloid formation in thyroid, quoted, Path. 31
Stomach and intestine, chronic infection in tonsil spreading to, R.S.M. 247
——, atony of coats of, induced by hot drinks, R.S.M. 283
—— ——, gastro-enterostomy contra-indicated in, Surg. 163
——, *Bacillus coli* in, R.S.M. 3
——, bacteria normally in, few in number, R.S.M. 13
——, cancer of, diagnosis by X-rays, Electr. 134, 136, 137, 153
—— ——, due to intestinal stasis, Electr. 135, 136
—— ——, sex-incidence, Electr. 153
——, condition of, influence on intestinal putrefaction, R.S.M. 26
——, convexity of, and ascending and descending colon, development of acquired mesentery between, R.S.M. 84, 85
——, dilatation and hypertrophy with pyloric obstruction, due to duodenal ulcer, Surg. 158
—— ——, atonic, due to pyorrhœa alveolaris, R.S.M. 202
—— —— —— ——, hydrochloric acid in gastric juice in, R.S.M. 202
—— ——, as cause of alimentary toxæmia, R.S.M. 282
—— —— and incompetence of, indicate change in flora of alimentary canal, R.S.M. 16
—— ——, preceding formation of ulcer, Electr. 129
——, diseases of, bacterial agency, how to demonstrate, Baln. 5

Stomach, distension after taking food, Obst. 301
——, drainage of, too rapid, following gastro-enterostomy, Surg. 155
——, evacuation of contents less rapid in prone position, Surg. 157, 159
——, examination by Dawson apparatus, Baln. 5
——, functional disturbances in, connexion with mucous colitis, constipation, and appendicitis, Electr. 148
——, healthy, sterility of, R.S.M. 47
——, hour-glass constriction of, Electr. 149
—— —— ——, disappearance under general anæsthetic, Electr. 152
—— —— —— due to constipation, Electr. 142
—— —— ——, seen under X-rays, Electr. 120-122, 126-128
—— —— ——, transient, Electr. 141
—— —— ——, treatment by gastro-gastrostomy, Electr. 133
—— ——, upper sac of, Electr. 147
——, ill-effects of chronic appendicitis or colitis on, R.S.M. 155, 156
—— ——, intestinal stasis on, R.S.M. 314
——, influence of mastication on, Odont. 2, 3
——, lavage of, in treatment of volvulus, why efficacious, R.S.M. 27
——, lesser curvature of, ulcer, chronic, diagnosis by X-rays, Electr. 118, 120-123, 126, 127
—— —— —— —— ——, termination by becoming cancerous, Electr. 133-136, 137, 153
—— —— —— —— —— —— by cicatrization and hour-glass constriction, Electr. 131, 132
——, microbic invasion in disease, R.S.M. 246
——, non-increase of pressure in, on taking food, Obst. 298, 299
—— of child, hair-ball removed from (S. Barling), Child. 171
—— pressure, changes in, due to changes in posture, Obst. 298
—— —— of, in corpulency, Obst. 316
—— —— of, in mid-period of pregnancy, Obst. 328
—— —— on, in pregnancy, Obst. 295
——, rapid emptying in cases of duodenal ulcer, Electr. 146
——, small intestine and cæcum, normal conditions, diagram of, R.S.M. 77, 78
——, strain upon, R.S.M. 82
—— ——, method of production, diagram illustrating, R.S.M. 83
——, taking pressure in, difficult process, Obst. 316, 317
—— —— ——, method of, Obst. 317
——, time taken to evacuate barium meal from, R.S.M. 166
—— ulcer, ætiology, association of spasm with, Electr. 140
—— —— ——, indications by X-rays, Electr. 138-150
—— ——, and spasmodic contraction, reaction between, Electr. 149
—— ——, co-existence with appendicitis, R.S.M. 247
—— ——, connexion of mesocolic band with, R.S.M. 216
—— ——, definition of, Surg. 164
—— ——, diagnosis by X-rays (A. C. Jordan), Electr. 117-125
—— ——, due to intestinal stasis, Electr. 118, 121, 135, 152, 153
—— —— —— to septic influence of decayed teeth, Electr. 150
—— ——, effect of gastric secretion on, Electr. 149, 150
—— ——, experimental production followed by rapid healing, Electr. 146
—— ——, isolation of perforation by tamponade, Surg. 173
—— —— of body of, co-existing with pyloric obstruction, Electr. 142, 143
—— ——, perforated, operation for, followed by ventral hernia, Surg. 176
—— —— —— —— —— —— —— by subacute or chronic peritonitis, Surg. 174
—— —— —— —— —— —— —— later by dyspepsia, Surg. 169
—— —— ——, treatment by gastro-enterostomy, question of postponement, Surg. 177, 178
—— ——, perforation, recovery from, after operation, inferences on modern treatment from histories of patients (E. M. Corner), Surg. 164-178
—— ——, removal only satisfactory treatment, Surg. 162

Stomach, ulcer, treatment, operative, followed by death from second ulcer, Surg. 169
—— —— —— ——, results, Surg. 166, 167
—— —— —— ——, by gastro-enterostomy, results, Surg. 165, 168
—— ——, see also *Pylorus*
——, ulceration of, becoming cancerous, R.S.M. 82, 83, 314, 315
—— ——, method of production, R.S.M. 82
Stomatitis, mercurial, R.S.M. 177
—— (ulcerative) following intestinal disease, R.S.M. 225
STONE, D.—Case of cerebral tumour, Child. 208
——, case of ectopia vesicæ, Child. 208
——, discussion on case for diagnosis, Child. 199
—— —— —— —— of lymphangioma of tongue, Child. 206
Stone, prescription for, in Lady Sedley's Receipt Book, Hist. 153
Stools, see *Fæces*
STORDY, T.—Discussion on preparation of mouth before operation, Odont. 86
STOWERS, J. H.—Discussion on erythemato-squamous favus, Derm. 122
——, discussion on alopecia areata and tinea tonsurans, Derm. 122
—— —— on case of lichen planus, Derm. 127
—— —— —— showing multiple subcutaneous nodules, Derm. 98
—— —— on urticaria pigmentosa, Derm. 120
Strain, conversion of cartilage into bone from, R.S.M. 61, 64
——, influence on skeleton, R.S.M. 54, 61, 62
Strangeways, T. P., histological changes in gout and chronic rheumatism, Med. 99
Strasbourg, gaol at, outbreak of typhus in, Hist. 13
Strasburger, proportion of bacteria in human fæces, R.S.M. 23
Straub, on inhibition of heart by muscarine, Therap. 32
—— and Barcroft, effect of intravenous injection of Ringer's solution on diuresis, Therap. 52
Streptococcal group of bacteria as cause of portal toxæmia, R.S.M. 239, 240
—— infection, generalization by massage, Baln. 6, 7
Streptococci, "broad-brimmed hat" type of, Path. 124
——, classification of commoner forms, by sugar reactions, Path. 123, 124
——, "cottage loaf" types of, Path. 122, 124
—— derived from oral sepsis, R.S.M. 243, 245
——, differentiation of, explanation of plate illustrating, Path. 120
—— ——, new method for (H. W. Crowe), Path. 117-125
—— in alimentary canal, terminology, R.S.M. 14
——, invasion of alimentary canal by, results, R.S.M. 245
——, overwhelming preponderance in buccal cavity, R.S.M. 12
——, preponderance in intestinal flora in summer diarrhœa, R.S.M. 240
—— producing disease in lungs, Path. 124
——, supply of, to intestinal tract, R.S.M. 243, 245
Streptococcus culture, extreme instance of virulence, Therap. 176
——, infection of throat by, obscure case of, temperature chart from (H. Tilley), Laryng. 57
——, species of, present in cases of gout and chronic rheumatism, Med. 103, 106, 107
——, types of, found in cases of fibrositis, Baln. 43-48
Streptococcus anginosus, Path. 123
—— *epidemicus* identical with *Streptococcus mucosus*, Path. 125
—— *equinus*, Path. 121
—— *fæcalis*, R.S.M. 14
—— —— found in urine of chronic rheumatism, Path. 122
—— *gracilis* indenting egg medium, Path. 123
—— *lacticus*, R.S.M. 371
—— ——, beneficent action of, R.S.M. 372
—— —— flourishes on infants' diet, R.S.M. 3
—— ——, therapeutic uses, in infants, R.S.M. 373

Streptococcus mucosus, Path. 119, 124
—— *mucosus* II, Path. 121, 124
—— *pyogenes*, R.S.M. 14
—— ——, "draughtsman" type of, Path. 122
—— ——, infection with, cases treated by sensitized vaccine, Therap. 157-167
—— —— invading oral cavity, R.S.M. 16
—— —— *longus* present in cases of toxic neurasthenia, R.S.M. 345-347, 350
—— *salivarius*, R.S.M. 14
Streptothrix eppingeri, Surg. 138
Streptothrix infection, diagnosis, Surg. 142
—— ——, occupation of those invaded, Surg. 134
—— ——, paths of invasion, Surg. 141
—— ——, pathogenic action, Surg. 138
—— —— (primary), site of, Surg. 135
—— ——, series of seventy-eight cases (A. G. R. Foulerton), Surg. 132
Streptotrichiæ, mode of dissemination, Surg. 140
Strophanthus, effect on blood-pressure, Baln. 97
Strychnine, action of, side-chain hypothesis for, Therap. 3, 4
—— —— on cells of spinal cord, Therap. 3
——, attraction from blood-stream by spinal cord, Therap. 5
—— in enuresis, Child. 225
——, respiratory stimulant, Therap. 130
——, spinal cord emulsions of, Therap. 4
Stuart and Tudor Periods, unclean and insanitary condition of London in, Hist. 15
Stupor, katatoniac, case of (C. T. Ewart), Psych. 70
Sturridge, E.—Discussion on orthodontics in modern practice, Odont. 49
Styrer, effect of compression of ureters, quoted, Therap. 47
Submaxillary region, cystic tumour in (L. H. McGavin), Clin. 207
Sugar, effect on putrified meat, R.S.M. 239
——, excess in diet, effects of, R.S.M. 35
—— reactions, classification of commoner forms of streptococci by, Path. 124
Sulcus nervi brachialis, Clin. 104, 105
—— subclaviæ, relation of nerve cord to, Clin. 101
—— ——, sign of nerve-pressure, Clin. 102, 118
Sulphæmoglobin, formation of, abnormal reducing agent of oxyhæmoglobin resulting in, R.S.M. 200
——, presence of, R.S.M. 32
Sulphæmoglobinæmia, R.S.M. 154
——, toxic cyanosis due to, R.S.M. 200
——, variety of enterogenous cyanosis, R.S.M. 5
Sulphates, action probably antitoxic as well as aperient, R.S.M. 200
——, aromatic, in urine, in relation to intestinal putrefaction, R.S.M. 25
—— —— —— ——, in severe rheumatoid arthritis, R.S.M. 354
—— —— —— ——, indication for treatment of intestinal poisoning, R.S.M. 354
——, ethereal, in urine, diminution upon substitution of carbohydrates for proteins, R.S.M. 310
—— —— ——, increase after excessive consumption of proteins, R.S.M. 308
—— —— —— —— under dietetic treatment of rheumatoid arthritis, R.S.M. 337
Sulphonal poisoning with hæmatoporphyrinuria, polycythæmia in case of, Med. 79, 82, 94, 97
Sulphur water (rectal lavage followed by immersion) in treatment of intestinal stasis, R.S.M. 159
—— ——, treatment by, causing diffusion of toxins throughout body, Baln. 9
Summer heat, increase of bodily temperature and loss of weight in, Child. 144, 145
—— ——, immunity to infection lowered by, Child. 146
—— ——, influence on summer diarrhœa (H. C. Cameron), Child. 142-148

Summer heat, influence on summer diarrhœa, direct, Child. 143, 144
—— —— —— —— ——, indirect, Child. 143, 145, 146
—— ——, overfeeding of infants with milk during, Child. 143, 145
Summers, case of retroperitoneal rupture of duodenum, Surg. 250
Sunderland, O., treatment of chronic rheumatism, quoted, Med. 103
Sunlight, effect of exposure of torulæ in solutions to, Path. 58
Suppuration, danger of, in filigree implantation, Surg. 110, 114, 118, 119
——, oral, as cause of alimentary toxæmia, R.S.M. 222, 285
Suprarenal capsules and posterior lobe of pituitary body, Neur. and Ophth. lxxxix
—— ——, instantaneous removal, possible effect, Neur. and Ophth. lxxxix
—— ——, medulla of, effect of injection of indol upon, R.S.M. 339
—— —— microscopical examination in case of generalized sclerodermia with severe muscular atrophy, Neur. 122
—— ——, tuberculous disease of, see *Addison's* disease
—— extract, administration successful in case of multiple tumours, Therap. 114
Surgery and medicine, union aimed at during Tudor Period, Hist. 24
——, instruction in, by Barber-Surgeons' Company by means of lectures, Surg. 26-29
——, knowledge of, among ancient Hindus, Hist. 189
——, operative, skill of John Avery in, Hist. 241
—— (plastic), ancient Hindus adepts at, Hist. 189
——, revival of, during later Tudor Period, Hist. 24
Surgical operations, restoration after (G. H. Berwick), Odont. 57
Surrey, phthisis in, death-rate, see *Kent*, Surrey, Sussex, phthisis in, death-rate
Survey of Ireland by Sir W. Petty, see *Down* survey
Suspended animation, first event in death from electricity, Electr. 21
Susruta, anatomy among ancient Hindus, quoted, Hist. 188
——, surgery among ancient Hindus, quoted, Hist. 189
Sussex, effect of climate of North-west London on two types of domestic servants from different quarters of, Epid. 16, 17
——, female population at successive age-periods (1861) compared with group of four selected towns and of remainder of county when group has been deducted, Epid. 10, 12
—— —— —— in six registration districts, age distribution compared with that of England and Wales, Epid. 9
——, phthisis death-rate, improved, in six rural districts, Epid. 16
—— ——, ——, see *Kent*, Surrey, Sussex, phthisis in, death-rate
——, population contrasted with that of Lancashire (1851-61), Epid. 11
SUTHERLAND, G. A.—Case of cerebral non-development, Child. 37
——, discussion on case for diagnosis, Child. 200
—— —— —— of achondroplasia, Child. 156
—— —— —— of cellulitis of forearm, Child. 207
—— —— —— of ocular torticollis, Child. 18
—— —— on cases of congenital family cholæmia, Child. 9, 11
—— —— on congenital thoracic deformity, Child. 155
—— —— on excision of spleen for splenic anæmia, Surg. 239
—— —— on heart disease in children, Child. 86
—— —— on nocturnal enuresis, Child, 225
——, and PERKINS, H. W.—Specimen of non-development of cerebrum, Child. 118
SUTHERLAND, H.—Discussion on some recent theories of tuberculosis, Epid. 82
SUTHERLAND, J. R. and GOUDIE, W. G.—Case of corneal ulceration associated with the presence of spirilla and fusiform bacilli, Ophth. 142
Sutures, buried, value of kangaroo tendon for, Surg. 272
SWAN, JOCELYN.—Discussion on ligature of renal artery and vein, Surg. 183
——, discussion on operative treatment of renal tumour, Surg. 198
—— —— on results of filigree implantation, Surg. 116
Sweet and Pemberton, observations as to inter-relations between pancreas and adrenals, R.S.M. 339

Swiss Natural Science Society, commission appointed by, to investigate distribution of phthisis in Switzerland, Baln. 136
Switzerland, death-rates from phthisis at successive altitudes in, Baln. 136, 137
—— —— —— —— ——, in relation to exposure to rain-bearing winds, Baln. 138-141
Sydenham, Thomas, fever preceding and following plague, quoted, Hist. 7
——, on mortality from phthisis, quoted, Epid. 47
——, "prescription for the head," Hist. 154
——, seasonal varieties of disease, Baln. 106
——, Thomas Dover, resident pupil under, Hist. 234
——, treatment of phthisis, quoted, Epid. 43
—— —— of Thomas Dover for small-pox, Hist. 234
SYLVAN, FILIP.—Case of myelitis treated with gymnastic exercises, Clin. 183
—— ——, case of pulmonary tuberculosis after gymnastic treatment, Clin. 219
—— —— —— ——, before and after gymnastic treatment, Clin. 182
——, cases of pulmonary tuberculosis before and after gymnastic treatment, Clin. 82
Symbiosis, evolutionary aspect, R.S.M. 361, 362
SYME, W. S.—Discussion on epithelioma of helix in a man, Otol. 90
——, discussion on case exhibiting lingual gymnastics, Laryng. 68
—— —— —— of tumour of left antrum, Laryng. 71
SYMONDS, CHARTERS.—Discussion on congenital hypertrophy of right leg, Clin. 227
——, discussion on ligature of renal artery and vein, Surg. 183
—— —— on renal calculi in both kidneys, Clin. 224
Sympathetic system, action of adrenalin on, compared with that of racemic adrenalin, Therap. 31
Sympatho-mimetic substances, Therap. 30
Synovitis, acute, in case of disseminated sporotrichosis (H. G. Adamson), Derm. 70
——, relation to alimentary toxæmia, R.S.M. 336
Syphilide, (?) case of (S. E. Dore), Derm. 168
——, frambœsiform, of palms, case of (J. E. R. McDonagh), Derm. 107
Syphilis, changes in walls of blood-vessels in subjects of, R.S.M. 104
——, congenital, case of, with hæmaturia (J. P. Parkinson), Child. 3
—— —— with enlargement of liver and spleen, case of (J. W. Carr), Child. 106
—— —— with intranasal lesions (J. Donelan), Laryng. 116
——, hereditary, two cases treated by intravenous injections of salvarsan and neo-salvarsan (J. L. Bunch), Child. 173
—— in relation to aneurysm of aorta, Med. 8, 9, 10
——, nerve paralysis following neo-salvarsan injection (A. H. M. Gray), Derm. 79
——, organism of, act of fertilization, Path. 90
—— ——, changes of sporozoite in connective tissue cell, Path. 85
—— ——, classification of, Path. 98
—— ——, complete life-history of (J. E. R. McDonagh), Path. 85
—— ——, development of sexual generations, Path. 87-90
—— ——, diagnostic importance of sporozoite, Path. 85
—— ——, difficulties of distinguishing, in examination of lymphatic glands, Path. 94-98
—— ——, effect of mercury and salvarsan on female gametocytes and zygotes, Path. 94
—— ——, frequency of the different bodies of, Path. 94
—— ——, life-cycle of, with microscopic illustrations (J. E. R. McDonagh), Derm. 8
—— —— ——, schematic representation, Path. 90
—— ——, likeness of, to *Trypanosoma rhodiense* in lymphatic glands of rats, Path. 98
—— ——, method of staining, Path. 98
——, origin of, in India, Hist. 185
——, probable cause of granular congestion of left vocal cord (H. Tilley), Laryng. 61
——, reinfection after administration of salvarsan ("606"), Epid. 81
—— (secondary), chyliform ascites in, Med. 141
—— ——, nephritis, with ascites, bilateral hydrothorax and general œdema in, Med. 141

Syphilis, subject of, with actinomycosis of liver (H. D. Rolleston), Clin. 83
—— (tertiary) and ulceration of larynx, treated by neo-salvarsan (Hunter Tod), Laryng. 20
——, treatment by mercury among Hindus, Hist. 185
—— and tuberculosis, analogy between, Epid. 70
Syphilitic diseases of meninges and brain, diagnosis, Neur. 96
—— —— —— ——, histological features, Neur. 96-103
—— endarteritis causing gangrene, treated by arteriovenous anastomosis (H. M. Davies), Clin. 5
—— laryngitis, unusual, form of (C. W. M. Hope), Laryng. 71
—— necrosis, extensive, of bones in relation to nasal cavities (C. W. M. Hope), Laryng. 34
—— ulcer of pharynx (H. A. Kisch), Laryng. 191
—— unilateral paralysis of recurrent laryngeal nerve, Laryng. 162
Syringoma (hidradénomes éruptifs), (J. H. Sequeira), Derm. 117
Syringomyelia, case with shoulder-joint lesions (T. R. Elliott), Neur. 77

Tabes dorsalis, early, with polycythæmia, Med. 79
—— ——, subjects of, showing abductor paralysis, pulse frequency in, Laryng. 158, 167
—— ——, unilateral recurrent laryngeal paralysis associated with, question of central or peripheral origin, Laryng. 145-147, 154, 156, 158
Tachycardia (auricular), four cases of (C. Edgar Lea), Med. 14
Tachypnœa, paroxysmal (polypnœa), symptoms, Clin. 174
Takaki, eradication of beri-beri from Japanese navy by reform of diet by, R.S.M. 39
Talma and Stockvis, cyanosis due to sulphuretted hydrogen, quoted, R.S.M. 32
Tamponade, isolation of gastric or duodenal ulcer by, Surg. 173
Tares, poisonous effects of, R.S.M. 38
Tarsus, deformity, congenital absence of fibula and absence of toe (E. M. Corner), Child. 140
Tartar, removal of, Odont. 85
Tate, W. W. H.—Discussion on Le Fort's operation, Obst. 63
——, discussion on puerperal eclampsia treated by Cæsarean section, Obst. 47
—— —— on puerperal venous thrombosis, Obst. 283
—— —— on scopolamine-morphine-atropine as anæsthetic, Anæsth. 65
—— —— on ventrifixation, Obst. 209
——, tubo-ovarian cyst with intracystic carcinomatous growth, Obst. 346
Tattoo marks, tuberculous infection of (S. E. Dore), Derm. 182
Taurodont, substitution of term for "hypsodont," Odont. 138
Taurodontism, character of Neanderthal man's dentition, Odont. 104-119
Taylor, Frederick.—Discussion on fatal case of widespread ulceration, limited to the small intestine, Med. 14
——, discussion on four cases of auricular tachycardia, Med. 28
—— —— on polycythæmia, Med. 96
—— —— on results at King Edward VII Sanatorium, Med. 50
—— —— on rupture of aortic aneurysm into right auricle, Med. 8
Taylor, James.—Case of Friedreich's ataxia in an undersized girl, aged 10, Neur. 141
——, case of myasthenia gravis, Neur. 69
——, discussion on (?) unilateral Friedreich's disease, Neur. 67
——, (?) peroneal atrophy, Neur. 50
Taylor, J. W., case of unruptured gelatinous ovarian cystadenoma, complicated later by metastatic growth in lung, quoted, Obst. 13
Technical schools, advocacy by Sir W. Petty, Hist. 5
Teeth, affected with pyorrhœa alveolaris, removal, R.S.M. 179
—— and gums, toxins developing from, immunity to, R.S.M. 177
——, arrest of development in horse, Odont. 151
—— (artificial), unequal substitute to natural, for mastication, R.S.M. 278

Teeth, carious cavities in, source of alimentary toxæmia, R.S.M. 177
——, cleansing of, after meals, R.S.M. 304
—— —— of, by methods other than tooth-brush, R.S.M. 260
—— —— of, importance, R.S.M. 162, 163
——, dead, retention of, example of ill-effects attending, Baln. 6
——, decayed, causing dyspepsia, Electr. 144
—— —— —— —— gastric ulcer, Electr. 150
—— ——, extraction of, curing pyloric obstruction, Electr. 141
——, diseased, source of alimentary toxæmia, R.S.M. 177
——, diseases, relation of nasal obstruction to, R.S.M. 118
——, expansion or extraction of, in crowded mouth, Odont. 42-44, 47-50
——, extraction, early, question of, Odont. 42, 44, 47, 50
—— —— ——, preparation of mouth before, Odont. 83
—— ——, in treatment of alimentary toxæmia in children, R.S.M. 119
—— —— —— —— —— of pyorrhœa alveolaris, R.S.M. 120, 155, 227, 288
—— —— or expansion in crowded mouths, Odont. 42-44, 47-50
—— ——, total, condemned in pyorrhœa alveolaris, R.S.M. 198, 277, 278
—— —— ——, condition inducing pyorrhœa not removed by, R.S.M. 278
——, filling of, benefit questioned, R.S.M. 177
——, function of, primary, R.S.M. 259
——, functional activity, restoration by dietetic regime, R.S.M. 260
—— —— significance, R.S.M. 276
——, influence of, on growth of jaw, Odont. 41, 45, 47-50
——, injuries to (Odontological Collection, J. F. Colyer), Odont. 140
——, irregularities of, in animals (J. F. Colyer, Odontological Collection), Odont. 145, 146
——, laying open pockets of, in treatment of pyorrhœa alveolaris, R.S.M. 227, 286, 287
—— of children, Odont. 2
—— of early forms of prehistoric man (A. Keith), Odont. 103-124
—— —— —— —— ——, Brelade dentition, Odont. 105, 106
—— —— —— —— ——, cynodontism, Odont. 104, 116
—— —— —— —— ——, Galley Hill man, Odont. 108-111
—— —— —— —— ——, Heidelberg mandible, Odont. 105-109
—— —— —— —— ——, Krapina teeth, Odont. 103-106
—— —— —— —— ——, Naulette mandible, Odont. 106, 107
—— —— —— —— ——, Piltdown skull, Odont. 116, 117
—— —— —— —— ——, Pithecanthropus, Odont. 116, 117
—— —— —— —— ——, plural development of molars, Odont. 112-119
—— —— —— —— ——, taurodontism, Odont. 104-119
——, pulpless, retention often a source of mischief, R.S.M. 176
——, replantation or transplantation of, Odont. 5
——, stagnation of bacteria and food débris about, how prevented, R.S.M. 259, 260
——, structure and function exposes them to violence and injury, R.S.M. 244
Telangiectases following permanent dilatation of blood-vessels, R.S.M. 150
——, multiple (J. H. Sequeira), Derm. 130
Telegraphy, wireless, variations in range, Odont. 5
Telephone wires, entanglement in, causing death from electric current, Electr. 19, 20
—— —— ——, pliers for freeing from, Electr. 20
Telling, W. Maxwell, on treatment of fibrositis, quoted, Baln. 60, 61
Temperature, bodily, increase in summer heat, Child. 144, 145
——, diseases confined to zones of, Baln. 109
—— of air, effect on phthisis, Baln. 110
——, optimum, for human beings, Baln. 108
—— ——, for micro-organisms, Baln. 109
—— taking, by phthisical out-patients, Med. 111
—— variations, after injection of protein or bacteria, Path. 99-103

Temple Church (London), effigies of William Marshall, the elder, and William Marshall, the younger, Earls of Pembroke, in, Hist. 200, 201, 222
Temporal bones (both) from 120 individuals, examination of, made with view of deciding the question of symmetry (A. H. Cheatle), Otol. 59
—— —— (normal and pathological), X-ray negatives of, epidiascopic demonstration (W. Milligan), Otol. 7
Temporo-sphenoidal abscess following mastoid disease and aural polypus (H. J. Davis), Otol. 102
Tendon reflexes, abolition of, in obscure case of athetosis (E. F. Buzzard), Neur. 60
Tennis elbow, Med. 101
Teratoma, dental histology in, Odont. 138
——, ovarian, small, containing brain and well-formed intestine (H. Russell Andrews), Obst. 55
—— ——, structure of the dental pulp in (A. Hopewell-Smith), Odont. 131
Testicle, perineal, ectopic, in boy, aged 17 (R. A. Milligan), Child. 195
Tetanus toxin, action of cells of central nervous system on, Therap. 3
—— —— cannot penetrate membrane of nerve-cells, Therap. 33
—— ——, fixation by cells of liver and spleen, Therap. 5
—— ——, harmless when taken by mouth, R.S.M. 129
Tetany due to alimentary toxæmia, evidence for assuming, R.S.M. 320
—— —— removal of thyroid gland, R.S.M. 319
——, treatment by administration of thyroid extract, R.S.M. 320
Teter's apparatus for administration of nitrous oxide and oxygen, Anæsth. 36, 41
Tetters or canker, prescription for, in ancient herbal, Hist. 158
Teuber's method of detection of unilateral deafness, Otol. 79
Thanet, Isle of, phthisis death-rate in, increased by visitors, Epid. 13
Theatres (operating), lighting of, demonstration on (H. Macnaughton-Jones), Obst. 111
Thenar muscles, atrophy, without involvement of hypothenar eminence, Clin. 137
—— —— ——, local, explanation, Clin. 138
—— —— ——, partial, in cases of cervical rib, Clin. 135, 136
Therapeutics, importance of climatology in, Baln. 119
Thew, Wilton.—Discussion on displaced mandibular canine, Odont. 78
Thiele, F. H., and Embleton, Dennis.—Preliminary communication on the pathogenicity and virulence of bacteria, Path. 99
Thighs, œdema of, in a katatoniac, Psych. 15
Thoinot, action of strychnine on cells of spinal cord, quoted, Therap. 3
Thomas, C. J.—Discussion on behaviour of diphtheria in schools, Epid. 113
——, discussion on measles, Epid. 144
——, on carrier cases of diphtheria in London schools, quoted, Epid. 92
Thompson, A. H.—Discussion on case of disease in pituitary region, Ophth. 60
——, discussion on pedigree of Leber's disease, Ophth. 15
—— —— on unusual arrangement of opaque nerve-fibres, Ophth. 102
——, and Nettleship, E.—Pedigree of Leber's disease, Ophth. 8
Thompson, Prof. Silvanus, F.R.S.—Discussion on electrical accidents, Electr. 32
Thompson, Ralph.—Two cases of prostatic calculi, Clin. 49
Thompson, Theodore.—Case of pituitary disease, Neur. and Ophth. xvii
——, discussion on disease of pituitary body, Neur. and Ophth. xcii
Thomson, Alexander, case of retroperitoneal rupture of duodenum, quoted, Surg. 250
Thomson, Arthur, researches into ocular anatomy and physiology, references to, Ophth. 39-43
Thomson, F.—Discussion on diphtheria bacillus and scarlatinal infection, Epid. 213
Thomson, George.—Discussion on orthodontics in modern practice, Odont. 50
Thomson, H. Campbell.—Case of rapid wasting of muscles of hands and arms, (?) cause, Neur. 134
——, (?) pituitary tumour, Neur. 49

Thomson, J., on congenital thoracic deformity, quoted, Child. 153
THOMSON, Sir STCLAIR.—Classification of causes of unilateral paralysis of recurrent laryngeal nerve, Laryng. 150
——, discussion on ætiology of unilateral paralysis of the recurrent laryngeal nerve, Laryng. 162
—— —— on case of cavernous sinus thrombosis, Laryng. 176
—— —— —— of healed lupus of pharynx and larynx, Laryng. 39
—— —— —— of laryngeal disease presenting atypical features, Laryng. 180
—— —— —— of osteoma of nose, Laryng. 173
—— —— —— of symmetrical swellings on anterior aspects of arytænoids, Laryng. 171
—— —— on laryngectomy subsequent to tracheotomy for epithelioma of larynx, Laryng. 100
—— —— on tonsils and cervical glands removed post mortem from a man, Laryng. 14
—— —— on unilateral paralysis of recurrent laryngeal nerve, Laryng. 162
——, epithelioma of larynx in man, aged 28, Laryng. 16
——, intrinsic cancer of the larynx after laryngo-fissure; case in which the growth appears to have been completely removed by endo-laryngeal operation, Clin. 156
——, two cases of radical frontal sinus operation (Killian), Laryng. 16
——, two cases to illustrate the advantages of lateral rhinotomy (Moure's operation) in dealing with malignant growths of the nose and accessory sinuses, Clin. 157
Thoracic duct, transportation of lymph chyle and toxins by, Path. 22
Thorax, base of, enlargement in pregnancy, Obst. 314, 315
——, deformity, congenital (F. G. Crookshank and S. Boyd), Child. 152
THORBURN, WM.—Discussion on cervical ribs, surgical treatment, Clin. 113-117
THORNE, W. BEZLY.—Discussion on alimentary toxæmia, R.S.M. 261
——, discussion on case of non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger) with intermittent claudication of left leg, Clin. 76
—— —— on cases of pulmonary tuberculosis before and after gymnastic treatment, Clin. 83
—— —— on heart disease in children, Child. 93-97
—— —— on treatment of high blood-pressure, Baln. 101
Threadworms, escape of, into peritoneal cavity, causing simulated meningitis (R. H. A. Whitelocke), Child. 192
—— in enuresis, Child. 221
Thorax, see *Spine* and thorax
Throat, gouty, micro-organisms of, Med. 102
—— illness, connexion of, with diphtheria in schools, Epid. 89
—— infection in cases of acute rheumatism, Med. 102
—— ——, streptococcal, obscure case of, temperature chart from (H. Tilley), Laryng. 57
"Thrombo-angeitis" of Leo Buerger (non-syphilitic arteritis obliterans) with intermittent claudication of left leg, case of (F. P. Weber), Clin. 72
Thrombo-phlebitis of the mastoid emissary vein (Dan McKenzie), Otol. 95
Thrombosis, abortive treatment, Clin. 208
——, cavernous sinus, recovery (Dan McKenzie), Otol. 34
—— (lateral sinus), with serous meningitis, recovery (Dan McKenzie), Otol. 1
—— of cavernous sinus following left tonsillitis, fatal termination (H. J. Davis), Laryng. 174
—— of jugular bulb, ligation, empyema, recovery (C. E. West), Otol. 27
——, puerperal, venous, after normal labour associated with pyrexia, continuing for five months (A. W. W. Lea), Obst. 281
—— —— ——, percentage of cases, Obst. 282
—— —— ——, rigors in, Obst. 283
—— —— ——, toxæmia in, Obst. 282, 283
Thumb, cicatricial contraction following burn (D. Drew), Child. 138
—— muscles, atrophy, local distribution, Clin. 136, 139
—— —— of, supplied by median nerve, Clin. 136
Thuringia, distribution of cases of tuberculosis in, Baln. 150
THURSFIELD, J. HUGH.—Cause of enuresis, quoted, Child. 220
——, discussion on case of acholuric jaundice after splenectomy, Clin. 81

THURSFIELD, J. HUGH.—Discussion on case of congenital family cholæmia, Child. 11
——, discussion on case of congenital syphilis, hæmaturia, Child. 5
—— —— —— of fibrosis of right lung with heart completely on right side, Child. 114
—— —— —— of Hirschsprung's disease, Child. 108
——, and SCOTT, H. W.—Specimen of sub-aortic stenosis, Child. 119
Thymol, administration of, in reduction of enlarged thyroid gland, R.S.M. 321
Thynne's forceps, Hist. 74-76
Thyroid extract, administration of, in tetany, R.S.M. 320
—— —— ——, in rheumatoid arthritis, R.S.M. 320
—— gland, action and reaction (R. Farrant), Path. 21-48
—— ——, adenoma, stage when developing, Path. 31
—— ——, adenomata of, from intestinal stasis, treatment by removal of large intestine, R.S.M. 106
—— ——, colloid formation an involution process, Path. 31
—— —— —— of, absorption of, in infantile diarrhœa, Path. 34, 35
—— —— ——, granulation and absorption in cases of diphtheria, Path. 23, 36
—— —— —— —— —— in cases of whooping-cough and broncho-pneumonia, Path. 23, 24, 41, 42
—— —— disease, connexion with heart disease in children, Child. 89
—— ——, effects of types of clinical toxæmia on, R.S.M. 321
—— ——, enlargement, associated with intestinal stasis, R.S.M. 269
—— —— ——, experimental production, R.S.M. 321
—— —— —— of, in family of five children (R. H. A. Whitelocke), Child. 180
—— —— ——, reduction by administration of thymol, R.S.M. 321
—— —— extract administration, effects of, Child. 199
—— —— —— —— —— on monkeys, Child. 199
—— —— —— —— in case of hirsuties with œdema, Child. 198, 199
—— —— ——, effects of, Baln. 13
—— —— ——, feeding with, question of antitoxic action to diphtheria toxin, Path. 25
—— —— —— in treatment of case of acromegaly with defect in visual field, Neur. and Ophth. lxxxix
—— —— ——, result of administration in case of disease of pituitary body, Neur. and Ophth. lxxxviii
—— —— —— symptoms produced by excessive doses of, compared with those of Graves's disease, Electr. 42
—— ——, formation of lymphocytes by, Path. 21
—— ——, function of, failure through auto-toxæmia, R.S.M. 370
—— —— hyperplasia of, Path. 30
—— —— ——, complete, Path. 35
—— —— ——, disappearance, Path. 31
—— —— —— in cases of measles and broncho-pneumonia, Path. 23, 39, 40
—— —— —— in fish, Path. 30
—— —— —— in man produced by water containing coliform organisms, Path. 30
—— —— ——, production by exogenous and endogenous toxins, Path. 30
—— —— ——, revevsion to colloid state, Path. 28, 31
—— ——, insufficiency, induction by alimentary toxæmia, possible effects, R.S.M. 340
—— ——, iodine content less in hypoplasia than in normal or colloid state, Path. 28, 29
—— ——, microscopical examination in case of generalized sclerodermia with severe muscular atrophy, Neur. 122
—— ——, normal and in Graves's disease, histology of, Electr. 41
—— ——, protective function against circulating toxins, evidence for, R.S.M. 319, 320
—— ——, reaction, experimental production by administration of diphtheria toxin, Path. 24, 25, 43
—— —— ——, relation to diphtheria antitoxin tested by examination of horse thyroids, Path. 28, 44-46

Thyroid gland, relation to bacterial toxins, R.S.M. 18
—— ——, removal, cause of tetany, R.S.M. 319
—— —— secretion, site of action, Psych. 98
—— ——, state of, observations on, in clinical toxæmias, Path. 22
—— ——, tumours of, formation, Path. 30
—— —— —— ——, in cretins, Path. 32
Thyroid-fed animals, serum of, antitoxic to diphtheria toxin, Path. 26, 27
Thyroid tumour, aberrant, from base of the tongue (W. G. Howarth), Laryng. 37
—— veins, anatomy of, Path. 21
Thyroidectomy, changes in pituitary body following, Neur. and Ophth. xxxviii
——, diphtheria antitoxin harmless to animals when administered after, Path. 27, 28
Thyrotomy, belated sequel to a successful operation (H. Tilley), Laryng. 29
Tibia (length of), fractures in, extension on fragments in cases of, apparatus for exerting (L. H. McGavin), Clin. 27
——, movements of femur upon, Surg. 5
——, reformation of, after resection of diaphysis (L. E. C. Norbury), Clin. 196
——, sarcoma of, treatment, operative, results at St. Bartholomew's Hospital (1902-11), Surg. 69, 73
—— ——, periosteal, amputation in, Surg. 48
Tibiæ and fibulæ, both, fracture of, and fracture (oblique) of femur into knee-joint; arthrotomy and union of condyles of femur with screws (L. H. McGavin), Clin. 26
——, osteo-periostitis of, and interstitial keratitis, treated with neo-salvarsan (S. Stephenson), Child. 111
Tilley, Herbert.—Adult male with (?) early malignant disease of lower pharynx and upper end of gullet, Laryng. 169
——, belated sequel to a successful operation, Laryng. 29
——, case illustrating the kindly effect of time in obliterating the scars of extensive incisions for operation on the frontal sinus, Laryng. 169
——, causes of unilateral paralysis of recurrent laryngeal nerve, quoted, Laryng. 139
——, discussion on ætiology of unilateral paralysis of the recurrent laryngeal nerve, Laryng. 165
—— —— on amputation of epiglottis for tuberculous ulceration, Laryng. 111
—— —— on carcinoma of left vocal cord; operation; arrest, Laryng. 132
—— —— on case exhibiting lingual gymnastics, Laryng. 68
—— —— —— of atrophic rhinitis, showing several unusual features, Laryng. 28
—— —— —— of branchial fistula, Laryng. 36
—— —— —— of congenital membrane of larynx, Laryng. 66, 67
—— —— —— of death after tonsillotomy, Laryng. 185
—— —— —— of fibroma from soft palate, Laryng. 37
—— —— —— of goitre with severe pressure symptoms, Laryng. 187
—— —— —— of laryngeal disease presenting atypical features, Laryng. 180
—— —— —— of lupus of gums and pharynx, Laryng. 179
—— —— —— of malignant disease of œsophagus with complete paralysis of left recurrent nerve, Laryng. 191
—— —— —— of Mikulicz's disease, Laryng. 2
—— —— —— of multiple papillomata of larynx, Laryng. 69
—— —— —— of old specific laryngitis, Laryng. 131
—— —— —— of pansinusitis, Laryng. 26
—— —— —— of perforating ulcer of palate, Laryng. 178
—— —— —— of post-nasal tumour, Laryng. 56
—— —— —— of sinusitis exulcerans of frontal sinus with operative trauma of dura, Laryng. 184
—— —— —— of ulceration of hard palate, Laryng. 194
—— —— on congenital syphilis with intranasal lesions, Laryng. 117
—— —— on cyst of arytæno-epiglottidean fold, Laryng. 127
—— —— —— of epiglottis, Laryng. 128
—— —— on Denker's operation for maxillary antrum suppuration, Laryng. 10

TILLEY, HERBERT.—Discussion on Killian's apparatus for suspension laryngoscopy, Laryng. 98
——, discussion on Kuhn's per-oral intubation apparatus, Laryng. 40
—— —— on large polyp growing from tonsil, Laryng. 189
—— —— on laryngeal infiltration, case for diagnosis, Laryng. 112
—— —— on lupus (?) of nose, Laryng. 116
—— —— on malignant disease of left sphenoidal region; proptosis with blindness of eye on same side; enlarged cervical glands on both sides, Laryng. 19
—— —— on marked infiltration of ary-epiglottic fold and ventricular region of right side of larynx, together with partial fixation of vocal cord, Laryng. 20
—— —— on post-diphtheritic adhesions of soft palate, Laryng. 117, 129
—— —— on removal of bone-spicule from trachea of boy, Laryng. 46
—— —— —— of foreign bodies from œsophagus, Laryng. 42, 43
—— —— on sarcoma of left tonsil, Laryng. 114
—— —— on skiagram showing a penny coin impacted in œsophagus of woman, Laryng. 25
—— —— —— showing butcher's wire skewer in right secondary bronchus of girl, Laryng. 23
—— —— on specimen of brain with large pituitary tumour in situ, Laryng. 193
—— —— on suppurating mucocele of frontal sinus, Laryng. 112
—— —— on tertiary syphilis and ulceration of larynx causing laryngeal obstruction treated by neo-salvarsan, Laryng. 21
—— —— on tonsils and cervical glands removed post mortem from man, Laryng. 14
—— —— on treatment by radium of recurrent growth after resection of jaw for sarcoma, Laryng. 51
—— —— on tuberculosis of tonsils and cervical lymphatic glands, Laryng. 10
—— —— on two cases of bilateral œdema of nasal septum, Laryng. 9
—— —— —— —— of laryngeal palsy due to nuclear lesions of vagus, Laryng. 66
—— —— —— —— of radical frontal sinus operation (Killian), Laryng. 18
—— —— unilateral paralysis of left cord, tongue and palate, Laryng. 177
—— —— —— —— —— of recurrent laryngeal nerve, Laryng. 165
——, granular congestion of left vocal cord probably specific in origin, Laryng. 61
——, instrument for expediting the examination of embedded tonsils, Laryng. 123
——, larynx removed (post mortem) from a man who had worn a tracheotomy tube for eighteen years, Laryng. 95
——, photographs of patient suffering from chondro-sarcoma, originating in left nasal cavity, Laryng. 7
——, specimen of large fibroma removed from patient some seven years before, Laryng. 3
——, steel shawl-pin removed from one of the hyparterial branches of right bronchus, Laryng. 121
——, symmetrical swellings on anterior aspect of arytænoids just above the vocal processes, Laryng. 171
——, temperature chart from an obscure case of streptococcal infection of the throat, Laryng. 57
——, tuberculous ulcer on the right vocal cord in an elderly man cured by the application of the galvano-cautery, Laryng. 60
——, ulcerating growth of left vocal cord, probably epithelioma, Laryng. 34
——, very large tonsil in elderly patient reduced almost to complete disappearance by galvano-puncture, Laryng. 31
Time affects offspring through parent, Epid. 53
Tinea tonsurans and alopecia areata (E. G. G. Little), Derm. 122
—— —— cured by X-rays, three cases of (J. M. H. MacLeod), Derm. 111
Tinnitus, unilateral deafness associated with, Otol. 85
Tissier, research on intestinal flora, R.S.M. 140
——, results of decomposition of animal protein in intestine, R.S.M. 42
Tissue extract, action of, in production of diuresis (D. Cow), Therap. 49-54
——, production of activity in, Therap. 36
—— protein, breaking down, how indicated, R.S.M. 37

Tissues, artificial growth in relation to intestinal stasis, quoted, R.S.M. 99
——, maintenance in life and growth outside body, R.S.M. 97, 98
——, pull of, on capillaries, Ophth. 77
——, soft, sepsis of, bone sepsis more virulent than, R.S.M. 244
Toads, excitable substance found in skeletal muscles of. Therap. 17
Tobacco amblyopia simulated by central scotoma, Neur. and Ophth. lviii
—— ——, see also *Amblyopia*
Todd, rhinitis in scarlatinal convalescents associated with presence of diphtheria bacillus, quoted, Epid. 201
Tod, Hunter F.—Case of epithelioma of auricle and external auditory canal, Otol. 6
——, discussion on case of lateral sinus thrombosis, Otol. 3
—— —— —— of left otorrhœa and right sphenoidal abscess, Otol. 11
—— —— —— of non-infective meningitis five months after cerebral abscess, Otol. 15
—— —— on healed lupus of pharynx and larynx, Laryng. 38
—— —— on simplified apparatus for inflating with heated air, Otol. 12
——, malignant disease of left sphenoidal region; proptosis with blindness of eye on same side; enlarged cervical glands on both sides, Laryng. 19
——, marked infiltration of ary-epiglottic fold and ventricular region of right side of larynx, together with partial fixation of vocal cord, Laryng. 20
——, tertiary syphilis and ulceration of larynx, causing laryngeal obstruction, treated by neo-salvarsan, Laryng. 20
——, swelling and ulceration of subglottic region of the left side of larynx, Laryng. 55
——, tumour of region of the left palate, Laryng. 55
Todd, T. W., normal age changes in position of shoulder-girdle, quoted, Clin. 111
——, relation of subclavian artery to abnormal rib, quoted, Clin. 109
Toe, absence of, with congenital absence of fibula and deformity of tarsus (E. M. Corner), Child. 149
Toes, great, congenital eversion of both, and other abnormalities; bony process on left side of neck, liable to be mistaken for cervical rib (F. P. Weber), Child. 160
——, second and third, hypertrophy with congenital lipoma of the sole of the foot (J. G. Saner), Clin. 226
Tongue, aberrant thyroid tumour from base of (W. G. Howarth), Laryng. 37
—— and lips, lichen planus of, case (A. Whitfield), Derm. 166
——, actinomycosis of, Surg. 129
——, gymnastics of, case exhibiting (E. A. Peters), Laryng. 67
——, lupus of (H. J. Davis), Laryng. 88
——, lymphangioma of (N. B. Odgers), Child. 205
——, mass under, on left side, with ulceration of hard palate on right side (W. M. Mollison), Laryng. 193
——, palate and left vocal cord, unilateral paralysis (H. J. Davis), Laryng. 177
—— —— and pharynx, paralysis of, associated with paralysis of recurrent laryngeal nerve in case of tabes, Laryng. 145, 146
——, partial hemiatrophy of (J. W. Carr), Child. 29
Tonsil, chronic infection starting in, spreading to stomach and intestine, case of, R.S.M. 247
——, cyst of (T. B. Layton), Laryng. 118
——, forceps for holding, during excision or enucleation (J. Donelan), Laryng. 181
——, formation of lymphocytes by, Path. 21
——, left, sarcoma of (N. H. Pike), Laryng. 114
——, right, sarcoma of (G. N. Biggs and W. Turner), Laryng. 124
——, specimen of large polyp growing from (E. D. Davis), Laryng. 189
——, very large, in elderly patient, reduced by galvano-puncture (H. Tilley), Laryng. 31
Tonsillectome, new type of guillotine or tonsillotome for enucleation of tonsils (J. F. O'Malley), Laryng. 51
Tonsillitis, chronic, associated with iridocyclitis. R.S.M. 124, 125
——, following streptococcal invasion, produced by oral sepsis, R.S.M. 245

Tonsillitis, left, followed by cavernous sinus thrombosis ending fatally (H. J. Davis), Laryng. 174
Tonsillotome, simple (J. Donelan), Laryng. 11
Tonsillotome-tonsillectome, combined (J. Donelan), Laryng. 84
Tonsillotomy, death after (Dan McKenzie), Laryng. 184
—— —— ——, *Spirochæta dentium* found post mortem, Laryng. 185, 186
Tonsils and cervical glands removed post mortem from a man (A. R. Tweedie), Laryng. 14
—— and cervical lymphatic glands, tuberculosis of (Dan McKenzie), Laryng. 10
——, embedded, instrument for expediting examination of (H. Tilley), Laryng. 123
——, enlarged, and enuresis, Child. 220, 221
—— —— (?) lympho-sarcoma or lymphadenoma (H. J. Davis), Laryng. 22
——, enucleation, importance in early stages of rheumatic fever, R.S.M. 212
——, portal of rheumatic infection causing heart disease in children, Child. 81, 84
——, septic, association of iridocyclitis with, R.S.M. 330
Tooth-brush, cleansing of teeth by methods other than, R.S.M. 260
Tooth (dead), same organism as found in, present in appendix after removal, Baln. 6
——, supernumerary, specimen of (J. G. Turner), Odont. 127
Tooth, H. H., C.M.G.—Case of progressive double hemiplegia, Neur. 140
——, discussion on atrophy of distal muscles, Neur. 63
—— —— on case for diagnosis, Neur. 77
—— —— —— of Jacksonian epilepsy, Neur. 80
—— —— —— of tremor of uncertain origin, Neur. 70
—— —— on (?) peroneal atrophy, Neur. 50
—— —— on tetanus, chloretone poisoning, Neur. 57
——, gumma cerebri, results of treatment, some histological features, Neur. 87-113
——, presidential address: some observations on the growth and survival-period of intracranial tumours, based on the records of 500 cases, with special reference to the pathology of the gliomata, Neur. 1-48
——, results of operative treatment of cerebral tumours, quoted, Neur. and Ophth. lxxxi
Tophus, gouty, resemblance in structure to sarcoma, Therap. 107
Torquay, recommended for bronchitis, Baln. 114
Torticollis following "mumps" and associated with bilateral cervical ribs (L. H. McGavin), Clin. 26
——, ocular, case of (S. Stephenson), Child. 16; Ophth. 90
—— ——, (?) case of (A. S. B. Bankart and A. H. P. Dawnay), Child. 18
Torulæ, association of elementary organisms with, Path. 54
——, attempts to produce, in solution of sodium silicate, Path. 59
—— in solutions, effect of exposure to sunlight, Path. 58
——, origin in solutions, Path. 58-64
——, spontaneous generation, objection to theory of, Path. 66
Toulon, outbreak of typhus on French convict hulks at, Hist. 14
Towns, rapidly growing and prosperous, phthisis death-rate low in, Epid. 46
Toxæmia (alimentary), abnormalities of pigmentation as manifestation of, R.S.M. 152
—— ——, accidental production by therapeutic procedure, R.S.M. 254
—— —— and Bright's disease, R.S.M. 8
—— —— and erythema, relation between, R.S.M. 148
—— ——, bacteriology of, in infants and children, R.S.M. 371
—— ——, cause of bacterial infection, R.S.M. 205
—— ——, chemical aspect, R.S.M. 250
—— ——, clinical picture of, R.S.M. 246
—— ——, conditions necessary for occurrence, R.S.M. 199
—— ——, consequences (R. Saundby), R.S.M. 37, 48
—— —— ——, from odontological point of view, R.S.M. 117-120
—— —— ——, from surgical point of view (W. A. Lane), R.S.M. 49-117
—— ——, constipation in, R.S.M. 16

Toxæmia (alimentary), cutaneous affections associated with, R.S.M. 323
—— ——, definition, R.S.M. 1, 17, 375
—— ——, dental aspect, Odont. 138
—— ——, diseases of eye due to, R.S.M. 301
—— ——, due to diseases of teeth, R.S.M. 177
—— —— —— to pyorrhœa alveolaris, R.S.M. 2
—— ——, forms not of bacterial origin, R.S.M. 18
—— ——, inefficient mastication as source of, R.S.M. 178
—— ——, in relation to diseases of eye, R.S.M. 121
—— —— —— to pyorrhœa alveolaris, Odont. 138, 139
—— ——, intensity, clinical manifestations best guide to degree of, R.S.M. 250
—— ——, intestinal stasis in relation to, R.S.M. 6, 7
—— ——, micro-organisms causing, R.S.M. 3
—— ——, mouth as source of, R.S.M. 175, 176
—— ——, mouth-breathing, source of, R.S.M. 179
—— ——, part played by bacteria in causation of, R.S.M. 17-20
—— ——, poisons concerned in, knowledge as to, not yet precise, R.S.M. 4
—— ——, prevention, R.S.M. 45-48
—— ——, prognosis depends on therapeutic measures, R.S.M. 272
—— ——, progressive nature of, R.S.M. 204
—— ——, protection of body against, R.S.M. 136
—— ——, protective agencies against, R.S.M. 43, 44
—— ——, pyorrhœa alveolaris secondary to, R.S.M. 107
—— ——, relation of Henoch's purpura to, R.S.M. 150
—— —— —— to enteroptosis, R.S.M. 180
—— ——, resulting in chronic inflammatory erythema, R.S.M. 150
—— ——, symptoms, R.S.M. 8
—— —— ——, discrimination as to, important, R.S.M. 8
—— ——, term criticized, R.S.M. 235, 241
—— ——, tolerance to, R.S.M. 203
—— ——, treatment, R.S.M. 102, 205, 249, 355, 380
—— —— —— after absorption of toxins, R.S.M. 45, 46
—— —— —— at spas, R.S.M. 9
—— —— —— by abdominal exercises and massage, R.S.M. 9
—— —— —— by aperients, R.S.M. 9
—— —— —— by diminution and elimination of bacterial toxins, R.S.M. 272
—— —— —— by electricity, R.S.M. 256
—— —— —— by exercise, R.S.M. 45
—— —— ——, dental, R.S.M. 179
—— —— ——, dietetic, R.S.M. 186
—— —— —— —— and hygienic, R.S.M. 272
—— —— —— from alimentary point of view, R.S.M. 117-120
—— —— ——, medical (R. Saundby), R.S.M. 37, 48
—— —— —— of ill-effects from more essential than discovering toxins in, R.S.M. 211
—— —— ——, principles, R.S.M. 44-48, 380
—— —— ——, surgical, R.S.M. 9, 10, 184, 273
—— —— —— ——, cases, R.S.M. 186-191
—— —— ——, X-ray examination during course of, R.S.M. 205
—— ——, urticaria due to, R.S.M. 146
—— ——, uveal tract and corneo-sclera complicated in, R.S.M. 123
—— and bacteriæmia (intestinal), simultaneous occurrence, R.S.M. 334
——, clinical, effects of types of, on thyroid gland, R.S.M. 321
——, gastro-intestinal in children, R.S.M. 205
—— ——, pyorrhœa alveolaris in relation to, R.S.M. 222-225
—— ——, symptomatology of, R.S.M. 209, 210

Toxæmia (intestinal), R.S.M. 5
—— ——, causes of disease in, R.S.M. 242
—— —— ——, in health, R.S.M. 236
—— ——, causing rheumatoid arthritis, R.S.M. 158
—— ——, colitis associated with, R.S.M. 248
—— ——, conditions justifying operation, R.S.M. 222
—— ——, distinction between processes in mouth and processes in gastro-intestinal tract in, R.S.M. 236
—— ——, paroxysmal hæmato-porphyrinuria associated with, R.S.M. 201
—— ——, treatment, R.S.M. 211, 212
—— —— —— of primary lesion essential, R.S.M. 211
——, one disease may be brought about by different forms of, R.S.M. 334
—— (portal), see *Blood*, portal, toxicity of
——, term employed loosely, R.S.M. 17
Toxæmias (clinical), state of thyroid gland in, Path. 22
—— of pregnancy, see *Pregnancy*, toxæmia of
Toxalbumins, behaviour of tuberculin similar to that of, R.S.M. 44
——, vegetable, passing into blood-current, R.S.M. 44
Toxic origin of gout, Med. 109
Toxin, pure, not yet isolated, R.S.M. 21
——, term employed loosely, R.S.M. 17
Toxins, absorption favoured by inflammation of intestinal mucous membrane, R.S.M. 44
——, alimentary, increased production due to intestinal stasis, R.S.M. 269
——, bacterial, relation of thyroid gland to, R.S.M. 18
——, chemical or bacterial in blood, as cause of high blood-pressure, Baln. 83
——, circulating, protective function of thyroid gland against, evidence for, R.S.M. 319, 320
——, destruction by liver, R.S.M. 137
——, diffusion throughout body by sulphur water treatment, Baln. 9
——, elimination by purgatives, R.S.M. 47
—— —— from body, agencies for, Baln. 2
——, exogenous and endogenous, producing hyperplasia of thyroid glands, Path. 30
——, gastro-intestinal, protective influences against, R.S.M. 268
——, inability of liver to suppress ill-effects of, R.S.M. 181, 182
——, in digestive tract, production of, Baln. 4
—— intestinal, nature little known, R.S.M. 294
——, kind that result in general toxæmia, R.S.M. 207
——, neutralization by intestinal microbes, R.S.M. 44
—— of alimentary canal (V. Harley), R.S.M. 21-36
——, passage into circulation by thoracic duct, Path. 22
—— —— ——, how effected, R.S.M. 156
——, production by bacteria, R.S.M. 19
——, protective function of liver against, R.S.M. 259
——, see also *Fatigue toxins*
Trachea, removal of bone-spicule from, by upper bronchoscopy, Laryng. 46
Tracheotomy for epithelioma of larynx, laryngectomy subsequent to (Dan McKenzie), Laryng. 100
—— tube, broken piece of, removed from right bronchus (W. Howarth), Laryng. 99
—— —— worn for eighteen years, larynx removed post mortem (H. Tilley), Laryng. 95
Transmeatal treatment supplemented by tubal injections of chloride of zinc for chronic suppuration of middle ear (J. Dundas Grant), Otol. 101
Transversales muscles, fibres of, degeneration, during pregnancy, Obst. 312
—— —— —— —— —— ——, in relation to separation of recti abdominis, Obst. 312, 316, 318, 319
—— —— —— —— ——, spasticity during pregnancy, Obst. 312
—— ——, function of, Obst. 306

Transversales muscles, hypertrophy in corpulency, Obst. 308, 309
—— —— in pregnancy, condition of, Obst. 307
—— —— ——, degenerate, from insufficient relaxation, Obst. 310
—— —— ——, effect of food upon, Obst. 313
—— —— ——, increase in tonic contraction, Obst. 311
—— ——, spasticity of, point of commencement, Obst. 319, 328
Trapezius, paralysis of, from injury of spinal accessory nerve (H. L. Jones), Electr. 37
——, right lower and middle, paralysis of (G. Johnston), Neur. 85
Travel, facilities for, period of declension of phthisis in civilized lands corresponds with that of increase in, Epid. 43
Treadgold, embryonic blood-picture in anæmia, Med. 57
Tremor (congenital ?), case of (F. Langmead), Child. 149
——, (?) nature, case of (F. E. Batten), Clin. 30
—— in right hand with athetosis of left hand (E. G. Fearnsides, for H. Head), Neur. 81
—— of uncertain origin, case of (Aldren Turner), Neur. 70
——, unilateral in child, resembling that of paralysis agitans (J. Collier), Neur. 64
Trephining, subconjunctival drain after (R. R. Cruise), Ophth. 102
Trephones (vitamines), exclusion of, from food, in treating cancer, Therap. 71, 72
Trevor, R. S.—Discussion on death during hedonal infusion anæsthesia, Anæsth. 4
Trichomycosis flava rubra et nigra of axillary regions, further researches on (Aldo Castellani), Derm. 23
Triplopia (monocular), photographic production of, Ophth. 121
Trophic changes of obscure origin, case of (H. Campbell), Neur. 71
Tropical skin (pigmented), with multiple epitheliomata, case of (Sir M. Morris), Derm. 185
—— —— —— —— —— of rodent type, also with Barcoo rot (Sir M. Morris and S. E. Dore), Derm. 184
Trotter, W.—Advanced carcinoma of epiglottis, with involvement of glands, treated by operation without laryngectomy; operation in November, 1910; no recurrence, Clin. 32
Trunecek's serum in arterio-sclerosis, Balu. 89
Trunk and extremities, generalized macular pigmentation, case of (J. M. H. MacLeod, for W. T. Freeman), Derm. 40
Truss, superseded by filigree implantation, Surg. 103, 104
Trypanosoma gambiense, transmission of by *Glossina palpalis*, Epid. 192
—— *rhodiense*, in lymphatic glands of rats, likeness to organism of syphilis, Path. 98
Trypsin in treatment of cancer, Therap. 61, 114
Tryptophane derivatives, R.S.M. 250
——, formula of, R.S.M. 132
——, how made poisonous, R.S.M. 132
——, indol derived from, R.S.M. 19
——, introduction into large intestine causing formation of indol and skatol, R.S.M. 133
Tsetse-fly, species prevalent in Angola, Epid. 192
—— in Principe Island, Epid. 192
Tubb, Thomas, outbreak of measles at Marlborough College (1912), Epid. 124, 125
Tubby, A. H.—Discussion on case of cellulitis of forearm, Child. 207
——, discussion on case of complete congenital absence of both radii, Child. 203
—— —— —— of congenital absence of fibula, deformity of tarsus, and absence of toe, Child. 141
—— —— —— of ectopia vesicæ, Child. 208
—— —— —— of Hirschsprung's disease, Child. 108
—— —— —— of lymphangioma of tongue, Child. 205
—— —— —— of ocular torticollis, Child. 18
—— —— —— of perineal ectopic testicle, Child. 195
—— —— —— of separated epiphysis of femur treated by plating, Child. 138
—— —— —— of symmetrical swelling of nasal bones, Child. 206
—— —— —— of tuberculosis of kidney, Child. 175

TUBBY, A. H.—Discussion on cases of unusual form of hip-joint disease, Child. 104
——, discussion on enlargement of thyroid in a family, Child. 181
—— —— on slight congenital deformity of hands in child, Child. 129
—— —— on spina bifida in child treated by operation, Child. 31
—— —— on ununited fracture of neck of femur, Child. 32
Tube, œsophageal, telescopic, with outer tube straight-ended (D. R. Paterson), Laryng. 43
Tubercle bacilli, disappearance of, from sputum, significance of, Med. 38
—— ——, necessity of finding, in diagnosing tuberculosis, Med. 33, 47
—— bacillus, absent in tissues affected by lupus erythematosus, Epid. 71
—— ——, attenuated poison of, and ductless glands, Epid. 73
—— ——, elimination, channels of, Epid. 75
—— ——, every stage of tuberculosis due to, Epid. 82
—— ——, granular forms of, Epid. 73
—— —— in bronchial glands of children, Electr. 76, 77, 92
—— ——, infection by, general, Med. 113
—— ——, inoculation, experimental, results, Epid. 80
—— ——, invasion by, universal in town-bred children, Epid. 75
—— ——, Koch's rules for conducting researches concerning, Epid. 82, 83
—— ——, latency, with manifestations in distant parts of body, Epid. 71
—— ——, parasite of lymphatic and serous systems of children, Epid. 74
—— ——, phthisis represents intolerance of, Epid. 75
—— ——, presence of lesions due to, with absence of tubercles, Epid. 69
—— ——, present in tissues affected by lupus vulgaris, Epid. 71
—— ——, tolerance of, Epid. 74, 75
Tubercles, faucial mucous, Hunterian sore on the back of neck (H. J. Davis), Laryng. 22
Tubercular inflammation, Epid. 72, 79: see also *Tuberculosis*, inflammatory
"Tubercular" and "tuberculous," meanings severally assigned to terms, Epid. 70, 71
Tuberculide, hypodermic (or subcutaneous "sarcoid" of Darier and Roussy), three cases of (H. G. Adamson), Derm. 1
——, papulo-necrotic, unusual case of (A. Whitfield), Derm. 123
Tuberculides, dermatological, Epid. 73
Tuberculin, behaviour similar to that of toxalbumins, R.S.M. 44
——, commercial preparation, Med. 116
——, toxic, not antitoxic, Med. 116
——, treatment by, of pulmonary tuberculosis, efficacy questioned, Med. 120, 121
—— —— —— ——, (ambulant cases), in out-patient room (T. D. Lister), Med. 111
—— —— —— —— —— —— —— ——, commencement, course and conclusion, Med. 114-118
—— —— —— —— —— —— —— ——, dosage, Med. 115
—— —— —— —— —— —— —— —— must be subject to temperature of patients, Med. 116
—— —— —— —— —— —— —— ——, elasticity of patients' resistance, Med. 119
—— —— —— —— —— —— —— ——, technique, Med. 118
——, use of, in sanatorium treatment, Med. 32, 40, 50
—— B.E., dosage, Med. 117
—— T.R., dosage, Med. 115
Tuberculization, Epid. 77, 78
Tuberculoma (intracranial), Neur. 8
—— ——, age-incidence, Neur. 11
—— ——, frequency, Neur. 11
—— ——, survival-period, Neur. 16
Tuberculosis, abdominal, establishment of continuity of small intestine after operation for, R.S.M. 110
—— ——, mortality from, high among children of infectious consumptives, Epid. 82
—— ——, removal of large intestine in, R.S.M. 110
——, acute (hilum phthisis), specimen from a boy, aged 3 (J. T. Leon), Child. 163

Tuberculosis and "phthisis," distinction to be drawn between, Epid. 76, 78
—— and syphilis, analogy between, Epid. 70
—— (bovine), commonest variety in infants, R.S.M. 206, 207
——, case of erythema induratum giving no evidence of (J. Galloway), Derm. 169-180
——, death-rate from, statistics, Epid. 168
——, deaths from, in Baden (1869-72), Baln. 147, 148
——, definition of, Epid. 69
——, every stage of, due to tubercle bacillus, Epid. 82
——, inflammatory, Epid. 72, 80
—— in Ireland, cause of, discussed, Epid. 26
—— in relation to folliclis, Derm. 121
——, intolerance of, Epid. 75
——, invasion of body by, dependent on auto-intoxication, R.S.M. 109
——, laryngeal, unusual case of (E. D. Davis), Laryng. 130
——, "medical" cases, Epid. 73
——, miliary, acute, onset of, Epid. 74, 75
—— ——, infection intense in, Epid. 73
——, mortality from, large on coast of Peru, Baln. 132
—— of joints mitigated by relief of intestinal stasis, Epid. 81
—— of kidney (J. P. Parkinson), Child. 174
—— of pharynx and larynx, case of (Dan McKenzie), Laryng. 74
—— of tonsils and cervical lymphatic glands (Dan McKenzie), Laryng. 10
——, possibility of transmission from mesentery to mediastinal glands, Electr. 81
——, prevalence in Grisons, at ascending altitudes exposed to and sheltered from rain-bearing winds, Baln. 142-145
—— —— in mountain districts of Canton Zürich compared with lake districts, Baln. 134
——, recent theories of, possible significance of (F. G. Crookshank), Epid. 68-79
——, results at King Edward VII Sanatorium, Med. 31
——, scale of specificity, Epid. 73
—— —— of virulence, Epid. 73
——, specific infection of adventitious character, R.S.M. 242
——, treatment by tuberculin of ambulant cases in out-patient room, adverse factors to, Med. 114
—— with erythema induratum, case of (F. P. Weber), Derm. 85
—— (pulmonary), after-care of patients, Med. 118
—— ——, after gymnastic treatment (F. Sylvan), Clin. 219
—— ——, almost unknown in Kashmir, prevalent in city of Srinagar, Baln. 132
—— ——, apex of lung point of election in, Epid. 74
—— ——, association with lupus erythematosus, Derm. 152, 153
—— ——, before and after gymnastic treatment, cases of (F. Sylvan), Clin. 82
—— ——, case before and after gymnastic exercises (F. Sylvan), Clin. 182
—— ——, characteristic fine mottling in part or parts of lung shown by X-rays, evidence of, Electr. 83, 85
—— ——, commencement at apex of lung, Electr. 91
—— —— —— at hilus of lung, Electr. 71, 77, 78, 88
—— —— —— —— —— in adults, Electr. 78
—— —— —— —— —— in children, Electr. 77, 78
—— —— —— in bronchial glands, Electr. 71, 88
—— —— —— in central parts of lung, Electr. 85, 86
—— ——, cough in, control of, Med. 119
—— ——, death-rate from, at Lima high, Baln. 129
—— —— —— from, in Canton Zürich (excluding city), Baln. 150, 151
—— —— —— from, at successive altitudes in Switzerland, Baln. 136, 137
—— —— —— —— —— —— in relation to exposure to rain-bearing winds, Baln. 138-141
—— ——, deaths from, in towns of Saxony, Baln. 149

Tuberculosis (pulmonary), diagnosis, Med. 113
—— —— —— by percussion aided by X-rays, Electr. 87, 88
—— —— —— (early), use of X-ray in (S. Melville), Electr. 79-86
—— —— —— —— in young children, use of X-rays in (W. J. S. Bythell), Electr. 73-79
—— —— —— from residence in particular localities, Baln. 115
—— —— —— of, type of chest suggesting, Electr. 80
—— —— —— —— —— —— ——, help of X-rays in, Electr. 80, 81
—— —— ——, use of X-rays in discussion on, Electr. 73-116
—— —— —— —— —— —— —— (opening) (Sir R. D. Powell), Electr. 69-73
—— —— ——, value of instantaneous radiography in, Electr. 103, 104
—— ——, distribution of, in parishes of Rural District of Okehampton, Baln. 111
—— —— —— over Swiss Alps, Baln. 133
—— ——, exposure to sea-front harmful in, Baln. 111
—— ——, form prevalent at Bogota and Quito, Baln. 128, 129
—— ——, freedom of inland plateaux of Peru from, Baln. 129
—— ——, immunity to, Med. 113, 122
—— —— ——, high altitude theory of, Baln. 126
—— —— ——, non-existent in Himalayas, Baln. 152, 153
—— —— in children, commencement at apex rare, Electr. 81
—— —— ——, without symptoms, Electr. 108
—— —— in England, greater prevalence in one district over another, Baln. 115
—— —— in relation to life insurance, Electr. 94, 95
—— —— in right lung, with wrong diagnosis of pneumo-hydrothorax on right side, Electr. 114
—— ——, in Thuringia, distribution of cases, Baln. 150
—— ——, incidence according to age of mother at birth, Epid. 60-63
—— ——, influence of climatic factors on, Baln. 110
—— —— —— of rain-bearing wind on, elimination of other factors in consideration of, Baln. 125
—— ——, method of infection of lung, Electr. 78, 79
—— ——, miliary, in case of tubercular chyliform ascites, Med. 130
—— ——, mortality, increases at ascending altitudes exposed to rain-bearing winds, Baln. 142, 146
—— —— —— increased by exposure to south-west wind, Baln. 111
—— —— ——, not influenced by high altitude of itself, Baln. 142, 146
—— ——, onset not prevented by increase in chest capacity, Baln. 132, 135
—— ——, original sites of infection in, how to determine, Electr. 88
—— ——, originating in breaking down of tubercular glands, Electr. 92
—— ——, physical signs as aid to X-ray diagnosis, Electr. 101-103
—— ——, predisposition to, signs of, in children, Epid. 82
—— ——, prevalence at Clausthal, Baln. 147
—— —— ——, among mountains of Germany, Baln. 146
—— ——, prognosis, sign and position of heart in relation to, Electr. 81
—— —— ——, uncertainty in, Med. 113
—— ——, rapid course in subjects of silicosis, Electr. 109
—— ——, rare in Nepal and Manipur, Baln. 153
—— —— —— in Pyrenees, Baln. 152
—— —— —— in Rocky Mountains, Baln. 153, 154
—— —— —— in Spessart, Baln. 150
—— ——, recoveries from, at Jauja, Baln. 129
—— ——, sheltered localities most suitable place of residence for, Baln. 118, 119
—— ——, size and position of heart in subjects of, Electr. 81
—— ——, spread in reverse direction due to retro-impulsion of lymph, Electr. 108
—— ——, temperature taking by out-patients, Med. 111
—— ——, treatment by tuberculin, efficacy questioned, Med. 120, 121
—— —— —— by simple remedies preliminary to tuberculin treatment, Med. 114, 115

Tuberculosis (pulmonary), treatment by tuberculin, of ambulant cases in out-patient room (T. D. Lister), Med. 111-122
—— —— —— —— —— —— —— ——, selection of cases, Med. 112
—— —— ——, climatic, leads to arrest, Med. 122
—— —— —— ——, among Peruvian Andes, Baln. 120, 126
—— —— —— ——, optimum altitude for, Baln. 133
—— —— —— recommended in "Formulæ Medicamentorum Concinnitæ," Hist. 239
—— ——, types of persons attacked by, Epid. 62, 63
—— ——, unsuitability of hill stations of India for, Baln. 153
—— ——, with reactive polycythæmia, Med. 73
—— ——, with unilateral paralysis of recurrent laryngeal nerve, Laryng. 161
——, rarity at Orura (Bolivia), Baln. 132
——, septicæmic, Epid. 73
—— (surgical), Epid. 73
—— ——, exposure to sea-front beneficial in, Baln. 111
—— ——, in children, phthisis supervening on, in later life, Epid. 81
"Tuberculosis in Ireland," quoted, Epid. 30
Tuberculous diseases, house-incidence, Epid. 168
—— glands treated by X-rays, favourable results (E. P. Cumberbatch), Electr. 157
—— infection of tattoo marks (S. E. Dore), Derm. 182
—— ulcer of right vocal cord in elderly man cured by galvano-cautery (H. Tilley), Laryng. 60
—— ulceration of pharynx, involving larynx, case of (S. Hastings), Laryng. 54
Tudor and Stuart Periods, unclean and insanitary condition of London in, Hist. 15
—— Period, revival of surgery during later part of, Hist. 24
—— ——, union of medicine and surgery aimed at during later part of, Hist. 24
Tuke, Seymour.—Discussion on presenile katatonia, Psych. 17
Tumour, post-nasal, case of (N. Patterson), Laryng. 55
—— removed from groin, of doubtful nature (Mrs. Scharlieb), Obst. 129
Tumours (intracranial), age at appearance of first symptoms for all growths, verified or not, Neur. 5, 6
—— ——, age-incidence, Neur. 8
—— ——, growth of (H. H. Tooth), Neur. 1-48
—— ——, heredity in, Neur. 8
—— ——, regional incidence verified on operation or post mortem, Neur. 9
—— ——, survival-period of (H. H. Tooth), Neur. 1-48
—— —— ——, average in months from first symptom to fatal termination, growth verified post mortem, Neur. 15
—— —— —— —— —— in years for patients alive or from whom no information received, Neur. 18
—— —— —— —— —— —— —— —— —— —— ——, nature of growth unknown, Neur. 17
—— ——, verified at operation or post mortem, age at appearance of first symptoms, Neur. 7
—— —— —— or unverified, regional classification, Neur. 3
——, multiple, treatment, administration of suprarenal extract, successful, Therap. 114
——, ovarian, and cysts, note on the relative frequency of, based on the analysis of 400 ovariotomies, Obst. 128
Tunbridge Wells, phthisis death-rate, increased by visitors, Epid. 13
Turban-Gerhardt method of classifying tuberculous patients, Med. 34
Turner, A. Logan.—Analysis of 100 cases of unilateral paralysis of recurrent laryngeal nerve, Laryng. 165
——, discussion on healed case of lupus of pharynx and larynx, Laryng. 38
—— —— on papilloma of soft palate, Laryng. 100
Turner, J. G.—Discussion on alimentary toxæmia, R.S.M. 160
——, preparation of mouth before operation, Odont. 79
——, specimen of supernumerary tooth, Odont. 127

TURNER, PHILIP.—Abscess in the left lobe of the liver ten years after an abscess in the right lobe, Clin. 89
——, case of sarcoma of foot, Clin. 58
——, renal calculi in both kidneys, Clin. 224
TURNER, WILLIAM, and BIGGS, G. N.—Case of sarcoma of right tonsil, Laryng. 124
TURNER, W. ALDREN.—Case of tremor of uncertain origin, Neur. 70
——, discussion on case of Jacksonian epilepsy, Neur. 80
"Turner's Herbal," Hist. 128
TURNEY, H. G.—Discussion on disease of pituitary body, Neur. and Ophth. lxix
——, pituitary and (?) adrenal syndrome, Neur. and Ophth. xviii, lxx
TWEEDIE, A. R.—Cartilaginous and fibrous growth removed from a girl, aged 18, Laryng. 15
——, specimen showing (?) ulceration of left internal carotid artery from boy, aged 1 year 8 months, Laryng. 15
——, tonsils and cervical glands removed post mortem from a man, aged 47, Laryng. 14
Tyndall, J., conception of matter in relation to life, Odont. 6
Typho-bacillosis, Epid. 73
Typhoid fever, arterio-sclerosis due to, Baln. 83-85
—— —— bacillus, see *Bacillus typhosus*
—— ——, bacteria of, passage through intestinal tract without danger to host, R.S.M. 328
—— —— followed by hemiplegia, plantar reflex being flexor and Babinski's "second sign" present (A. F. Hertz), Clin. 63
—— ——, incidence in children according to age of mother at birth, Epid. 58
—— ——, specific infection of adventitious character, R.S.M. 242
—— ——, treatment, prophylactic, by vaccine, Therap. 173
Typhus fever and relapsing fever, simultaneous occurrence, Hist. 6, 7
—— ——, connexion with personal uncleanliness, Hist. 15, 16
—— ——, geographical distribution, Hist. 16, 17
—— —— —— —— in relation to that of body-lice, Hist. 15
—— ——, identity of, when established, Hist. 6
—— —— in military campaigns, Hist. 10, 11
—— —— in prisons, Hist. 12, 13
—— —— mistaken for plague, Hist. 16
—— —— on board ship, Hist. 13, 14
—— ——, outbreaks in hospitals, Hist. 14
—— ——, overcrowding in relation to, Hist. 9, 11
—— ——, persistence in Ireland, Hist. 15
—— ——, prevalence in British Isles formerly, Hist. 15
—— ——, synonyms of, Hist. 10
—— —— ——, basis for classification, Hist. 10, 12, 14
—— ——, transmission by body-louse, Hist. 8, 9, 11
—— —— —— by clothing, Hist. 8, 9
—— —— ——, problem as to (R. Crawfurd), Hist. 6
—— —— unknown in Central Africa, Hist. 9
Tyramine, formation of, R.S.M. 132
——, poisonous, R.S.M. 132
Tyrosine, conversion by decarboxylation into para-hydroxy-phenyl-ethylamine, R.S.M. 131
Tyson, Edward, "Anatomie of a Pygmie," 1699, quoted, Clin. 96

Ulcer, burying of radium tube in, effects, Therap. 87
——, lesser curvature of, chronic, termination, Electr. 131
—— (tuberculous) of right vocal cord in elderly man cured by galvano-cautery (H. Tilley), Laryng. 60
Ulna and radius, upper ends of, displacement (bilateral congenital), case of (L. H. McGavin), Clin. 25

Ulna, endothelioma of, Surg. 56
—— ——, after operation, followed by fatal metastasis in chest, Surg. 56
——, see also *Radius* and ulna
Ultra-microscopic particles, primordial formations as, Path. 65, 66
Ultra-violet rays, intensity increases at high altitudes, Baln. 135
Uncleanliness, personal, connexion with typhus, Hist. 15, 16
UNDERWOOD, A. S.—Discussion on bread in relation to dental caries, Odont. 18
——, discussion on teeth of earlier forms of prehistoric man, Odont. 120
United States, climatic distribution of bronchitis in, Baln. 114
—— —— —— —— of pneumonia in, Baln. 111
—— ——, deportation of diseased immigrants from, Epid. 25
—— ——, migration of consumptives from one State to another in, Epid. 42
—— ——, vital statistics, results of imperfections in tracing deaths from phthisis, Epid. 42
Urate in calculi, colour of, Path. 17
——, urinary, sediments of, compared with elements occurring in uratic calculi, Path. 16
Urea, conversion of ammonia into, R.S.M. 37
Ureter and kidney, congenital anomaly of (J. D. Rolleston), Child. 114
——, obstruction of, by aberrant renal vessels; clinical study of the symptoms and results of operation (J. Hutchinson), Surg. 201
Ureters, compression of, increasing amount of urine secreted, Therap. 47
——, detection during use of new method for Wertheim's panhysterectomy, Obst. 342
——, re-absorption of urine from, Therap. 47
——, see also *Peristalsis* (ureteral)
Urethane, respiratory depressant, Therap. 128, 129
—— used as anæsthetic in experiments dealing with urinary secretion, Therap. 41, 47
Urethritis (chronic) as focus of infection in chronic rheumatism and gout, Med. 103
Uric acid and calcium urate calculus, Path. 12
—— —— in relation to gout, Med. 109
—— —— —— to malignant disease, Therap. 103, 104
—— —— sediment, organic matrix in, Path. 19
—— ——, see also *Calculus* (urinary, uric acid)
Urine, acids in, R.S.M. 34
——, amount excreted after ingestion of given quantity of water, on what dependent, Therap. 53
——, aromatic substances in, elimination, R.S.M. 24
—— —— sulphates in, in relation to intestinal putrefaction, R.S.M. 25, 26, 310
—— —— ——, in severe rheumatoid arthritis, R.S.M. 354
—— —— ——, indication for treatment of intestinal poisoning, R.S.M. 354
——, condition of, in case of pituitary and (?) adrenal syndrome, Neur. and Ophth. lxxiv
——, diacetic acid in, R.S.M. 37
——, ethereal sulphates in, increase under dietetic treatment of rheumatoid arthritis, R.S.M. 337
——, features of, after excessive consumption of proteins, R.S.M. 308
——, indican in, quantitative analysis, R.S.M. 26; see also *Indicanuria*
—— in high blood-pressure, Baln. 93, 94
—— of chronic rheumatism, *Streptococcus fæcalis* found in, Path. 122
—— of fasting persons, aromatic substances in, R.S.M. 22
——, oxalates in, source of, R.S.M. 35; see also *Oxaluria*
——, phenol in, great increase during fasting, R.S.M. 22
——, pressor bases in, absent in high blood-pressure, R.S.M. 136
—— —— —— in, causing rise of blood-pressure, Baln. 84
—— —— ——, reduced by vegetable diet, R.S.M. 136
—— —— ——, see also *Urohypertensine*
——, re-absorption from ureters, Therap. 47
——, secretion of, action of atropine on (D. Cow), Therap. 39-48

Urine, secretion of, action of pilocarpine and atropine on (D. Cow), Therap. 39-48
—— —— —— —— ——, experimental method, Therap. 40
—— ——, following intravenous injection of pituitary extract, Neur. and Ophth. xlviii
—— ——, increased by compression of ureters, Therap. 47
—— ——, rhythmical, under administration of pilocarpine, Therap. 47
——, skatol and cresol in, R.S.M. 354
——, urobilin in, R.S.M. 35
——, volatile fatty solids in, R.S.M. 34
Urobilin, absence from alimentary canal of infants, R.S.M. 36
——, absent from stools of newborn children, R.S.M. 36
——, icterus due to, R.S.M. 36
—— in fæces, R.S.M. 35
—— ——, accompanied by premature senile decay and early arterio-sclerosis, R.S.M. 30
—— ——, detection, R.S.M. 35
—— in urine, R.S.M. 35
Urohypertensine, experimental production of arterio-sclerosis by, R.S.M. 138
Urotropine in gall-stone disease, use of, Baln. 23
Urticaria accompanying formation of aromatic substances in fæces, R.S.M. 30
—— and erythema following rectal lavage, R.S.M. 21
—— and traumatic brachial paralysis with polycythæmia, Med. 75
—— bullosa in an infant, case of (J. H. Sequeira), Derm. 92
—— due invariably to gastro-intestinal disturbances, R.S.M. 358
—— —— to alimentary toxæmia, R.S.M. 146
—— —— to changes in food in upper alimentary tract, R.S.M. 149
—— —— to food and drug poisons, production, R.S.M. 265, 267, 324, 378
—— —— to ingestion of shellfish or fruit, R.S.M. 147
—— (giant) of five years' duration, case of (F. P. Weber), Clin. 12
—— ——, treatment by salvarsan, Therap. 140
—— not a distinct disease, R.S.M. 323
——, papular, R.S.M. 147
—— pigmentosa, R.S.M. 147
—— —— (G. N. Meachen), Derm. 120
—— ——, case of (H. C. Semon), Derm. 191
——, toxic nature of transient joint manifestations accompanying, R.S.M. 337
—— ——, origin of, R.S.M. 21
Usher and Dean, course of macular fibres in chiasma, Neur. and Ophth. lix
Uterine discharges, chronic, vaccine from, curing arthritis, Baln. 6
—— displacements, after-results of (A. E. Giles), Obst. 192
—— —— ——, treatment by hysteropexy, Obst. 193
Uterus and appendages, removal followed by vaginal adenomatous polypus (H. Briggs), Obst. 2
——, body of, distension of, and extensive thinning of its walls, in case of endocervical cancer (T. W. Eden), Obst. 101
——, cavity of, septic, management in improved method of Wertheim's operation, Obst. 340
——, chronic catarrh of, in relation to chronic rheumatism, Med. 103
——, displacement of, granular pharyngitis due to, not termed "hysterical," Otol. 74
——, engorgement and displacement due to loss of pelvic fat, R.S.M. 101
——, fibromyoma of, presenting unusual characters (B. Whitehouse), Obst. 124
—— ——, communications made and specimens shown, 1912-13, Obst. 258
—— ——, undergoing sarcomatous degeneration (M. Handfield-Jones), Obst. 219
—— fibromyomata of, red degeneration (J. Lorrain Smith and W. F. Shaw), Obst. 131
—— —— —— ——, occurrence during pregnancy, Obst. 141, 358
——, in rabbit, effect of pilocarpine on, Therap. 24
——, malignant disease of, communications made, Session 1912-13, Obst. 359, 360
——, nerve-endings of, action of adrenalin and ergotoxin on, compared, Therap. 34
——, perforation of fundus of, *post abortum* (F. J. McCann), Obst. 231

Uterus, retroflexed, complicating intestinal stasis, operation, recovery, R.S.M. 188
——, rupture of utero-vaginal junction with escape of placenta into peritoneal cavity (J. B. Banister), Obst. 237
—— ——, unusual case (H. Russell Andrews), Obst. 272
——, tumours of, communications made, Session 1912-13, Obst. 360, 361
——, ventrifixation of, see *Ventrifixation*
Uveal tract complicated in alimentary toxæmia, R.S.M. 123
Uveitis (chronic), cataract following, R.S.M. 127
Uvula and soft palate, adhesion of, to posterior pharyngeal wall (J. Donelan), Laryng. 82
——, epiglottis, and arytænoids, infiltration of (C. W. M. Hope), Laryng. 27

Vaccination pustule mistaken for anthrax pustule, Epid. 238, 240
Vaccine and serum treatment of cancer, Therap. 57, 72-74
——, pneumococcal, sensitized, in treatment of pneumonia, Therap. 171, 172
——, sensitization, advantages, Therap. 155
—— ——, promotion of phagocytosis by, Therap. 155, 175
—— ——, reduction of toxicity, Therap. 154
——, sensitized, experimental work with, Therap. 156
—— ——, for treatment of gonorrhœa, Path. 72
—— —— —— ——, dosage, Path. 74
—— —— —— ——, immune serum used in preparation, Therap. 73
—— —— —— ——, superiority of that sensitized with immune human, over that sensitized with horse serum, Path. 73, 74
—— ——, immunity caused by, Therap. 174, 175
—— ——, question of administration, killed or alive, Therap. 154
—— ——, treatment by, how to judge of effects, Therap. 157
—— —— ——, of cases of acute bacterial infection (M. H. Gordon), Therap. 153-176
——, treatment by, of typhoid fever, Therap. 173
Vaccines (autogenous), treatment by, of gastro-intestinal catarrh, Med. 103
——, destruction of diphtheria bacillus by means of, question as to, Epid. 216, 217
——, preliminary administration before dental operations, Odont. 82, 83
——, sensitization of, potency of serum before use for, Therap. 170, 174
——, sensitized, desensitization of, Therap. 170, 174
——, treatment by, of anæmia, Baln. 8
—— ——, of arthritis, Electr. 13, 15, 16
—— ——, of chronic rheumatism, Med. 105, 107
—— ——, of endocarditis following pyorrhœa, Baln. 7
—— ——, of fibrositis, Baln. 7
—— ——, of goitre, R.S.M. 322
—— ——, of gonorrhœa (J. E. R. McDonagh and B. G. Klein), Path. 67-75
—— —— ——, intravenous injections, Path. 71
—— —— ——, regulation by complement-fixation test (J. E. R. McDonagh and B. G. Klein), Path. 67-75
—— —— ——, subcutaneous injections, Path. 70
—— ——, of gonococcal rheumatism, Baln. 6
—— ——, of gout, Med. 106
—— ——, of inoperable malignant disease, Therap. 96
—— ——, of neurasthenia, Baln. 7
—— ——, of neuritis, Med. 106, 107
—— ——, of post-nasal catarrh, Med. 110
—— ——, of puerperal sepsis, Therap. 173
—— —— of pyorrhœa alveolaris, R.S.M. 226, 227, 278, 285, 286, 377
—— ——, of rheumatoid arthritis, Baln, 5, 6; Med. 104, 107
—— ——, of spondylitis deformans, Baln. 5

Vaccines, treatment by, of suppuration in incision of abdominal wall, R.S.M. 117
—— ——, of toxic neurasthenia, R.S.M. 347
Vagina, drying out, in performance of Wertheim's operation by new method, Obst. 341
——, wall of, stricture in case of hæmatocolpos (R. D. Maxwell), Obst. 5
——, see also *Polypus* (vaginal, adenomatous)
Vaginal clamp, special, for use in radical hysterectomies (Wertheim), (R. D. Maxwell), Obst. 262
—— crushing clamp, application in new method for Wertheim's panhysterectomy, Obst. 342, 343
Vagus nerve, lesions (nuclear) of, causing laryngeal palsy, two cases (L. Colledge), Laryng. 65
—— ——, cardiac, faradization, effect compared with that of drugs, Therap. 22
—— —— ——, selective action of drugs on, Therap. 20
—— ——, paralysis of, induced by physostigmine, Therap. 26
—— ——, stimulation of, Therap. 21
Van Anrep, carbonic dioxide and the adrenals, quoted, Anæsth. 30
Van der Bergh on sulphæmoglobin, quoted, R.S.M. 32
Van Dyck, case of deafness due to nerve exhaustion, Otol. 75, 76
Variot, on infantile eczema, quoted, Child. 216
Vaso-dilatin, R.S.M. 135, 251
Vasomotor disturbances in rheumatoid arthritis, Electr. 5
Veal, when poisonous, R.S.M. 39
Vedic Period, rudiments of medicine during, Hist. 180, 181
Vegetable and purin-free diet in alimentary toxæmia, R.S.M. 273
—— diet, change to, in pyorrhœa alveolaris, R.S.M. 368
—— —— in toxic neurasthenia, R.S.M. 347
—— ——, reduction of pressor bases in urine by, R.S.M. 136
Vegetarian diet in psoriasis, R.S.M. 357
Vein (subclavian), changes in, due to presence of cervical rib, Clin. 110, 114
Veins and capillaries, difference of pressure between, Ophth. 75
——, flow from capillaries into, produced by slightest pressure, Ophth. 81
——, see *Thyroid* veins
Velum, use of, in cleft palate, Odont. 57
Vena cava, inferior, occlusion as result of internal trauma (dissecting varix ?), (S. G. Shattock), Path. 126-132
—— ——, superior, obstruction of, case (A. M. Gossage), Clin. 47
—— —— ——, rupture of aortic aneurysm into, Med. 6
Venereal tumours, infective, in dogs, Neur. 117
Venesection for heart disease in children, Child. 62
—— in cardio-pulmonary disease with cyanosis and secondary polycythæmia, Med. 87, 89, 93, 96, 98
——, value of, R.S.M. 364
Venous congestion, glaucoma associated with (A. F. Fergus), Ophth. 163
—— in erythræmia, Med. 98
—— exit from eye, point of, Ophth. 66, 67
Ventilation, defective, in relation to summer diarrhœa, Child. 144
Ventricle (cardiac), failure of compensation in, caution in administration of high-frequency current, R.S.M. 258
Ventrifixation of uterus and allied operations (H. Briggs), Obst. 176
——, antefixation, Obst. 178, 207
——, backward displacement, complications of, Obst. 187
—— —— ——, recurrence of, Obst. 186
——, direct *v.* indirect (ligamentary fixation), Obst. 187
——, discussion on, Obst. 167-218
——, Gilliam's operation in, Obst. 170, 188, 206, 211, 214
——, indications for, Obst. 167-169, 203, 205, 209, 214, 216-218

Ventrifixation, objections to, Obst. 203, 212, 214
—— (primary), question of performance, Obst. 357
——, retrofixation, Obst. 178
——, round ligament operations, Obst. 186
——, "sling" operation (C. Webster's), Obst. 212-214
——, technique, Obst. 169
Ventro-suspension and ventrifixation, distinction between, Obst. 206
Verhoeff, F. H., monocular diplopia, quoted, Ophth. 116, 118, 122
Vertebra (cervical third) and axis of shoemaker, R.S.M. 64, 66
—— (cervical seventh), costal process presenting knob separating two nerve-roots, Clin. 120, 121
—— ——, nerve-markings on, Clin. 103
—— (lumbar), nerve-markings on, Clin. 103
Vertigo, aural, simulated, Otol. 83
——, blood-pressure very low in two cases of (R. Lake and A. F. Penny), Otol. 17
——, labyrinthine, (?) auditory tumour (H. J. Davis), Otol. 33
——, reactionary, excessive after rotation (R. Lake and A. F. Penny), Otol. 17
Vestibular reactions in hysterical deafness, Otol. 83
Vetch-poisoning, R.S.M. 38
Veterinary inspection to prevent outbreaks of anthrax, Epid. 239
Viault, increase in red corpuscles at high altitudes, quoted, Baln. 134
Vibrio cholerae, formation of nitrites by, R.S.M. 141
Vicious circle between intestinal stasis and bacterial toxins, R.S.M. 326
Vienna, plague in (1679), preceded by malignant fever, Hist. 7
Villani, fevers preceding plague, quoted, Hist. 7
VINCENT, RALPH.—Discussion on alimentary toxæmia, R.S.M. 371
VINRACE, DENNIS.—Discussion on Lady Sedley's Receipt Book, Hist. 170
Virchow, R., effect of gastric spasm, quoted, Electr. 140
——, rarity of phthisis in Spessart, quoted, Baln. 150
Virol, acceleration of malignant growth in rats by, Therap. 75
Viscera and mesenteries, cohesion to abdominal wall in fœtus, R.S.M. 191
——, displacement downwards into pelvis in erect position, R.S.M. 70
——, distension beyond certain limits leads to rise of intra-abdominal pressure, Obst. 301
——, increase in volume may occur without increase in abdominal pressure, Obst. 301
——, in relation to bone-forming capacity, R.S.M. 68
——, loss of muscular power in, how produced, R.S.M. 289
——, upward rise from pelvis in prone position, R.S.M. 70
Visceral Lecture (Barber-Surgeons') delivered by John Banister, Hist. 20-23, 26
Visceral manifestations of erythema multiforme, Derm. 58
Visceroptosis and intestinal stasis, association with alimentary toxæmia, R.S.M. 270
—— —— —— —— with erect posture, R.S.M. 273
—— —— ——, occurrence in unmarried women, R.S.M. 269
——, production of, R.S.M. 209
——, slack state of abdominal walls in colon-toxæmia, starting point of, R.S.M. 342
——, time taken for bismuth meal to reach splenic flexure after gastro-enterostomy in subjects of, R.S.M. 209
Vision, multiple, with single eye (monocular diplopia or polyopia) (A. M. Worthington), Ophth. 112-140
——, pathways of, implication by pituitary disease, Neur. and Ophth. lvii
Visual acuity, necessary standard, maintenance in high myopes, Ophth. 161
—— defects and loss of knee-jerk occurring in two members of a family during three generations (J. Collier), Neur. 64
—— field, defects in, in case of acromegaly, Neur. and Ophth. lxxxix
—— ——, local obscurities in, as cause of polyopia, Ophth. 122
Vital statistics in United States and British Colonies, results of imperfections in tracing deaths from phthisis, Epid. 42, 43

Vitreous, hæmorrhage in, due to stasis, R.S.M. 128
Vocal cord (left), carcinoma of (G. S. Hett), Laryng. 132
—— —— ——, granular congestion of, probably specific (H. Tilley), Laryng. 61
—— —— ——, nearly complete paralysis of, unexplained ætiology, Laryng. 135
—— —— ——, tongue and palate, paralysis, unilateral (H. J. Davis), Laryng. 177
—— —— ——, ulcerating growth of, probably epithelioma (H. Tilley), Laryng. 34
—— —— (right), hæmorrhage into, result of football accident (W. M. Mollison), Laryng. 120
—— —— ——, paralysis of, and of right half of palate (J. D. Grant), Laryng. 118
—— —— ——, tuberculous ulcer of, in elderly man, cured by galvano-cautery (H. Tilley), Laryng. 60
Vocal cords in the anterior commissure, webbing of, due to shot wound (J. F. O'Malley), Laryng. 81
—— overstrain as cause of double adductor spasm (F. F. Muecke), Laryng. 13
Voelcker, A. F.—Discussion on acute pneumonia during treatment with arsenic, Med. 54
Voice as test for unilateral deafness, Otol. 78
Voltage in electrical accidents, Electr. 17, 18
Volvulus of iliac colon, R.S.M. 88, 91
—— of sigmoid flexure, R.S.M. 88
——, treatment by gastric lavage, why efficacious, R.S.M. 27
Vomiting, absence after nitrous oxide and oxygen administration, Anæsth. 29
—— and general collapse following injection of β-imidazolethylamine, R.S.M. 251, 252
——, cyclic or periodic, R.S.M. 41
—— —— ——, acetonuria accompanying, R.S.M. 42
—— ——, suggested cause of, R.S.M. 4
—— (fæcal) in intestinal putrefaction, R.S.M. 27
—— under nitrous oxide and oxygen in major surgery, Anæsth. 39

Waggett, E. B.—Discussion on case of stricture of œsophagus and pharynx, Laryng. 134
——, discussion on case of suppuration of antrum, Laryng. 93
—— —— on cyst of arytæno-epiglottidean fold, Laryng. 127
—— —— on Killian's apparatus for suspension laryngoscopy, Laryng. 99
—— —— on pituitary tumour resulting in death from hæmorrhage after partial removal of floor of sella turcica, Laryng. 105
—— —— on Sluder's guillotines, Laryng. 86
—— —— on syphilitic laryngeal stenosis with calcification of fascia of neck, Laryng. 80
—— —— on tertiary syphilis and ulceration of larynx, causing laryngeal obstruction, treated by neo-salvarsan, Laryng. 21
—— —— on webbing of vocal cords in the anterior commissure due to shot wound, Laryng. 81
——, and Davis, E. D.—Osteoma of the mastoid, Otol. 60
Wagstaff, F. A.—Case of cellulitis of the forearm, Child. 207
——, and Hichens, P. S.—Case for diagnosis, Child. 198
Wainwright, Lennox.—Discussion on alimentary toxæmia, R.S.M. 289
——, discussion on fibrositis, Baln. 67
Wales, see *England* and Wales
Wall, Cecil.—Discussion on results at King Edward VII Sanatorium, Med. 47
Wallace, J. Sim.—Case exhibited illustrating food and the teeth, Odont. 9
——, discussion on alimentary toxæmia, R.S.M. 258
—— —— on bread in relation to dental caries, Odont. 17
—— —— on orthodontics in modern practice, Odont. 45
Wallis, Mackenzie, abnormal reducing agent of oxyhæmoglobin, resulting in formation of sulphæmoglobin, R.S.M. 200
——, instability of indican, quoted, R.S.M. 200
Wallis, R. L. Mackenzie.—Chylous and pseudochylous ascites, Med. 136

Walmer, phthisis death-rate, how affected, Epid. 13
WALSH, DAVID.—Two cases illustrating the relation of heart disease to skin lesions, Derm. 18
Walsham, H., and Orton, G. H., radiography of chest, quoted, Electr. 80
WALSHE, F. M. R. (for F. E. BATTEN).—Case of Jacksonian attacks, Neur. 68
WALTON, A. J.—Injury of the semilunar cartilages, Surg. 1-22
Warburton, report on body-louse, alluded to, Hist. 13
WARD, C.—Case of aborescent burning by lightning, Electr. 165
WARD, GORDON R.—Discussion on acute confusion in child, aged 12, Psych. 21
——, discussion on case of acholuric jaundice after splenectomy, Clin. 82
—— —— —— of Hirschsprung's disease, Clin. 46
—— —— on cases of congenital family cholæmia, Child. 10
—— —— on œdema of the thighs in a katatoniac, Psych. 16
——, some cases of polycythæmia, Med. 55-82, 98
WARING, H. J.—Case of cervical rib giving rise to pronounced vascular symptoms; operation; cure, Clin. 153
WARRINGTON, W. B.—Discussion on case of tuberculous peritonitis, Clin. 43
Washbourn and Bellingham Smith, infective venereal tumour in dogs, Neur. 117
—— and Garratt, association of *Bacillus diphtheriæ* with scarlet fever, Epid. 202
"Washing mania," case of (C. T. Ewart), Psych. 69
Wassermann, action of cells of central nervous system on tetanus toxin, Therap. 3
Wasting disease, diet causing debility should not be made use of in, Therap. 108
Water, amount of urine excreted after ingestion of given quantity of, on what dependent, Therap. 53
—— containing coliform organisms producing hyperplasia of thyroid in man, Path. 30
——, copious drinking of, in skin eruptions, prescribed, R.S.M. 357
—— drinking, essential to health, Baln. 56, 57
——, more active as diuretic when drunk than when injected, Therap. 54
——, pyrogen free, as injection medium, fever not produced by, Path. 76, 77
——, taken by mouth, action as diuretic, how effected, R.S.M. 254
Waterbrash, relief of, Electr. 144
Water supply, advice of Francis Bacon on, Hist. 83
Watson, Chalmers, microbic origin of gout, quoted, Baln. 4
WATSON-WILLIAMS, P.—Case of pansinusitis, Laryng. 26
——, discussion on ætiology of unilateral paralysis of recurrent laryngeal nerve, Laryng. 158
—— —— on case of aberrant carotids, Otol. 22
—— —— on combined tonsillotome-tonsillectome, Laryng. 85
—— —— on large tonsil reduced by galvano-puncture, Laryng. 32
—— —— on method of making a periosteo-meatal flap in radical and modified radical mastoid operations, Otol. 26
—— —— on new tonsillectome, Laryng. 53
—— —— on simplified apparatus for inflating with heated air, Otol. 12
—— —— on Sluder's guillotine, Laryng. 25
—— —— on specimen of large fibroma, Laryng. 4
—— —— —— showing (?) ulceration of left internal carotid artery from boy, Laryng. 16
—— —— two cases of radical frontal sinus operation (Killian), Laryng. 17
——, drawing and description of double skin-flap in radical mastoid operation, Otol. 102
——, osteo-plastic fronto-ethmoidal operation for approaching pituitary fossa, alluded to, Neur. and Ophth. lxxxv
——, periosteal lining flap in the radical mastoid operation, Otol. 61
——, photographs, untouched prints, of young woman after the exhibitor's double radical frontal sinus operation, Laryng. 47
——, and FINZI, N. S.—Case of sarcoma of the upper jaw; resection of the left superior maxilla, and treatment of recurrent growth by radium, Laryng. 48
—— ——, sarcoma of right superior maxilla; removal of jaw and subsequent applications of radium for recurrence, Laryng. 49

WATSON-WILLIAMS, P., and FINZI, N. S.—Small round-celled sarcoma, partial removal and subsequent treatment by radium, Laryng. 49
Watt, Robert, criticism of his statistical work, Med. 147
——, variability in fatality-rate of measles, quoted, Epid. 130, 147
WEBER, F. PARKES.—Artificial skin eruption, Derm. 115
——, ateleiosis in man, aged 45, Clin. 197
—— —— in woman, aged 20, with slight congenital malformation of hands and feet, Clin. 201
——, "baggy" subcutaneous fat, simulating symmetrical œdema of the legs; disorder of internal secretions, Clin. 167
——, case of chronic acholuric jaundice, with anæmia, slight splenomegaly and nervous disorder, Clin. 79
—— —— of erythema induratum with tuberculosis, Derm. 85
—— —— of non-syphilitic arteritis obliterans ("thrombo-angeitis" of Leo Buerger) with intermittent claudication of the left lower extremity, Clin. 72
——, cervical ribs, bilateral, with unilateral (right-sided) atrophy of hand muscles, Clin. 52
—— —— ——, with atrophy of hand muscles, Clin. 55
——, chronic Raynaud's symptoms, probably on a syphilitic basis, associated with livedo reticulata; remarks on livedo reticulata (livedo annularis, livedo figurata or cutis marmorata), Derm. 100
——, congenital eversion of the great toes and other abnormalities, bony process on the left side of the neck, liable to be taken for cervical rib, Child. 160
——, discussion on acute poliomyelitis, affecting muscles of both hands, Child. 160
—— —— on arthritis with baker's cysts, Clin. 176
—— —— on case for diagnosis, Derm. 51
—— —— —— illustrating circulatory disturbance with cervical rib, Clin. 11
—— —— —— —— the prognosis of extrasystoles, Clin. 224
—— —— —— of acholuric jaundice after splenectomy, Clin. 81
—— —— —— —— —— (hæmolytic anæmia), Clin. 34, 35
—— —— —— of achondroplasia, Child. 156
—— —— —— of arterio-sclerosis with absence of radial pulses, Child. 111
—— —— —— of arterio-venous anastomosis for gangrene due to syphilitic endarteritis, Clin. 6
—— —— —— of bilateral atrophy of face, Clin. 93
—— —— —— of cerebral non-development, Child. 39
—— —— —— of congenital syphilis; hæmaturia, Child. 5
—— —— —— —— —— ——, with enlargement of liver and spleen, Child. 107
—— —— —— of dermatitis artefacta, Derm. 91
—— —— —— of osteitis deformans, Psych. 72
—— —— —— of partial hemiatrophy of face and tongue, Child. 29
—— —— —— of polio-encephalo-myelitis associated with optic neuritis, nephritis, and myocarditis, Clin. 92
—— —— —— of pigmented nævi-like freckles in a girl, Derm. 156
—— —— —— of primary carcinoma of liver in boy, Child. 46
—— —— —— of progressive double hemiplegia, Neur. 141
—— —— —— of Raynaud's disease, Derm. 83
—— —— —— of trophic changes of obscure origin, Neur. 71
—— —— —— showing double-jointedness, dermatolysis ("elastic skin"), and multiple subcutaneous tumours of limbs (? fibromata, ? neuromata), Clin. 22
—— —— on cases of congenital family cholæmia, Child. 10
—— —— —— illustrating relation of heart disease to skin lesions, Derm. 20
—— —— on chyliform effusion and chylous and pseudo-chylous ascites, Med. 141
—— —— on congenital cyst in parotid region, Clin. 206
—— —— —— hypertrophy of right leg, Clin. 227
—— —— —— thoracic deformity, Child. 154

WEBER, F. PARKES.—Discussion on dermatitis following large dose of arsenic, Derm. 110
——, discussion on fibrositis, Baln. 70
—— —— on functional aphasia, Clin. 221
—— —— on gastro-enterostomy for hæmatemesis followed by ileus and fæcal vomiting, Clin. 38
—— —— on localized sclerodermia (morphœa), Derm. 119
—— —— on multiple telangiectases, Derm. 130
—— —— on muscular dystrophy in two generations, Clin. 180
—— —— on nerve paralysis after neo-salvarsan injection, Derm. 81
—— —— on peculiar case of lymphangioma circumscriptum in a girl, Derm. 155
—— —— on results at King Edward VII Sanatorium, Med. 48
—— —— on rupture of aortic aneurysm into right auricle, Med. 8
—— —— on some recent theories of tuberculosis, Epid. 80
—— —— on swellings and eruption of syphilitic (?) origin, Clin. 185
—— —— on unusual rashes in two brothers, Clin. 9
—— —— on use of salvarsan and neo-salvarsan in diseases other than syphilis, Therap. 136
——, family cerebellar ataxia in two half-sisters, Clin. 50
——, giant urticaria of five years' duration, case of, Clin. 12
——, hypoplasia of the right limbs, of cerebral origin, Clin. 170
——, intermittent claudication of lower extremities from quiescent non-syphilitic arteritis obliterans, Clin. 162
——, intermittent claudication of the right lower extremity in a young man whose business has been to work a treadle machine, Clin. 215
——, lipodystrophia progressiva, Neur. 127
——, mitral dwarfism, Child. 129
——, multiple calcification ("calcinosis") in the subcutaneous tissue, case of, Clin. 14
——, nephritis with ascites, bilateral hydrothorax, and general œdema in secondary syphilis (result), Clin. 159
——, occurrence of acute pneumonia during treatment with arsenic, Med. 51
——, old quiescent zoniform sclerodermia of the right lower extremity, Clin. 213
——, the prognostic significance of secondary polycythæmia in cardio-pulmonary cases, Med. 83-93, 98
——, purpura hæmorrhagica, a fulminating case, gelatine treatment, Clin. 218
——, slight congenital deformity of the hands in a child, Child. 127
——, thoracic aneurysm in a woman, Clin. 163
Weber, Sir Hermann, rarity of phthisis in Pyrenees, quoted, Baln. 152
——, value of climatic treatment of phthisis in Alps and Peruvian Andes, quoted, Therap. 120, 123, 127
Weekes and Davenport, "inheritance of epilepsy," quoted, Psych. 28
Weight, great increase of, resulting after ileo-colostomy in case of rheumatoid arthritis, R.S.M. 98
—— loss of, during summer heat, Child. 144, 145
Weinberg, spontaneous atheroma of aorta in rabbits, R.S.M. 142
WELLS, S. RUSSELL.—Discussion on case of coarctation of the aorta, Clin. 4
Wells, Sir Spencer, colloid cancer, quoted, Obst. 9, 10
Werdnig-Hoffmann type of progressive spinal muscular atrophy of infants (L. Parsons), Child. 164
Werth, pseudomyxoma of peritoneum, quoted, Obst. 11
Wertheim's abdominal panhysterectomy, new method, suggestions for (C. P. Childe), Obst. 339-346
West, Charles, on heart disease in children, reference to, Child. 58
WEST, C. E.—Discussion on meningitis of otitic origin, Otol. 52
——, discussion on periosteal lining flap in radical mastoid operation, Otol. 63
—— —— on two cases of vertigo in which the blood-pressure was very low, and reactionary vertigo was excessive after rotation, Otol. 20

WEST, C. E.—Injury to internal carotid artery in curetting tympanic part of Eustachian tube, Otol. 28
——, thrombosis of jugular bulb; ligation, empyema, recovery, Otol. 27
West, S., skin eruptions in rheumatic fever, quoted, Derm. 55
West's operation on nasal duct in nose, cystic distension of lachrymal sac (Dan McKenzie), Laryng. 102
WESTMACOTT, F. H.—Discussion on cartilaginous and fibrous growth removed from girl, Laryng. 15
——, discussion on congenital prominent auricles treated by operation, Otol. 94
—— —— on specimen of large fibroma, Laryng. 5
—— —— on sudden deafness following scald to membrana tympani by steam, Otol. 70
—— —— on syphilitic necrosis of bones in relation to nasal cavities, Laryng. 35
Westwode, Roger, Warden of Chapel or Hospital of St. Mary Roncevall (1432), Hist. 215
WHALE, G. H. L.—Case of branchial fistula, Laryng. 36
——, discussion on case of cavernous sinus thrombosis, Laryng. 177
—— —— —— —— of congenital or syphilitic deafness treated by neo-salvarsan, Otol. 98
Wheals, production of, by toxic substances, R.S.M. 325
Wheat, ferments of, Odont. 12, 14
——, grain of, consistency, Odont. 11
Whelpley, J. D., "Problem of the Immigrant," quoted, Epid. 24
WHIPHAM, T. R.—Discussion on case of fibrosis of right lung, with heart completely on right side, Child. 114
——, discussion on congenital œsophageal stenosis, Child. 35
—— —— —— —— —— thoracic deformity, Child. 154
WHITE, CLIFFORD.—Contraction ring as cause of dystocia, with description of specimen removed by hysterectomy during labour, Obst. 70
——, discussion on case of adenomyoma in the recto-uterine and recto-vaginal septa, Obst. 117
—— —— on puerperal eclampsia treated by Cæsarean section, Obst. 48
WHITE, HILL WILSON.—Discussion on the neuropathic inheritance, Psych. 63
WHITE, W. HALE.—Case of secondary hæmorrhages in the retina in secondary anæmia, Clin. 165
——, discussion on alimentary toxæmia (general survey), R.S.M. 1-10
—— —— —— ——, (reply), R.S.M. 374
WHITEHOUSE, A. L.—Discussion on preparation of mouth before operation, Odont. 85
WHITEHOUSE, B.—Discussion on red degeneration of uterine fibromyomata, Obst. 142
——, discussion on ventrofixation, Obst. 211
——, fibromyoma of the uterus presenting unusual characters, Obst. 124
——, an early case of sarcoma uteri, Obst. 121
——, pathological description of chorionepithelioma giving rise to intraperitoneal hæmorrhage, Obst. 228
WHITELOCKE, R. A.—Case of cervical rib (operation), Clin. 145
——, case simulating meningitis caused by escape of threadworms into peritoneal cavity through perforated vermiform appendix, Child. 192
——, discussion on case of cellulitis of forearm, Child. 207
—— —— —— of lymphangioma of tongue, Child. 205
—— —— —— of perineal ectopic testicle, Child. 196
—— —— —— of tuberculosis of kidney, Child. 175
——, enlargement of thyroid gland (goitre) in family of five children, Child. 178
——, successful case of cerebral decompression for convulsions, Jacksonian in type, in child, aged 4, Child. 176
——, two successful cases of operation for strangulated inguinal hernia in female infants, Child. 190
WHITFIELD, A.—Case of lichen planus of the tongue and lips, Derm. 166
——, case of unusual papulo-necrotic tuberculide, Derm. 123

WHITFIELD, A.—Demonstration on subject of malignant and doubtfully malignant tumours of the skin, Derm. 138
——, discussion on cases for diagnosis, Derm. 51, 90, 96, 99
—— —— —— illustrating relation of heart disease to skin lesions, Derm. 20
—— —— —— of acne keloid, Derm. 70
—— —— —— of alopecia areata, Derm. 50
—— —— —— of circumscribed symmetrical dermatitis, Derm. 100
—— —— —— of dermatitis artefacta, Derm. 91
—— —— —— of erythema induratum with tuberculosis, Derm. 86
—— —— —— of multiple lupus, Derm. 114
—— —— —— of nævus unius lateris and unusual effects of solid CO_2, Derm. 160
—— —— —— of nerve paralysis after neo-salvarsan injection, Derm. 81
—— —— —— of Paget's disease of nipple, Derm. 5
—— —— —— of psoriasis and pityriasis rubra pilaris, Derm. 163
—— —— —— of Raynaud's disease, Derm. 83
—— —— —— of recurrent nodular eruption, Derm. 159
—— —— —— of so-called "acne agminata of Crocker," Derm. 46
—— —— —— of subcutaneous "sarcoid," Derm. 4
—— —— —— of urticaria bullosa in an infant, Derm. 94
—— —— —— showing multiple subcutaneous nodules, Derm. 97
—— —— on dermatitis following large dose of arsenic, Derm. 111
—— —— on epitheliomatous growth on foot, Derm. 44
—— —— on erythema multiforme, Derm. 63
—— —— on folliclis, Derm. 121
——, erythema induratum, quoted, Derm. 169
Whitla, Sir W., case of chyliform ascites, Med. 131
——, climate in relation to phthisis, quoted, Baln. 121
Wholemeal bread, dietetic value, R.S.M. 369
Whooping-cough and broncho-pneumonia, granulation and abortion of colloid of thyroid gland in cases of, Path. 23, 24, 41, 42
—— at Willesden, deaths from, analysis in relation to period of disease at which death occurred, Epid. 131
——, incidence in children in first seven years of life according to age of mother at birth, Epid. 56
Widal and Nobécourt, action of strychnine on cells of spinal cord, Therap. 3
WILKINSON, G.—Discussion on case of branchial fistula, Laryng. 36
——, discussion on case of hyperostosis cranii, Laryng. 44
WILLCOX, W. H.— Case of acromegaly, Neur. and Ophth. xxvii
Willesden, measles at, average weekly number of cases compared with those in London (1908-12), Epid. 137
—— ——, case mortality compared with that at Aberdeen, Epid. 134
—— ——, deaths from, analysis of, in relation to period of disease at which death occurred, Epid. 131
—— —— ——, average weekly number, compared with those in London (1908-12), Epid. 137
—— ——, incidence upon persons exposed to infection distributed according to age and history of previous attack, Epid. 123, 124
—— ——, incidence-rate compared with that of epidemic in Faroe Islands (1846), Epid. 129
—— ——, proportion among 14,000 persons observed suffering from previous attacks at different age-periods, Epid. 122
——, whooping-cough at, deaths from, analysis in relation to period of disease at which death occurred, Epid. 131
WILLETT, J. ABERNETHY.—Discussion on contraction ring as cause of dystocia, Obst. 89
WILLEY, Mrs. FLORENCE.—Case of hydrocephalus complicated by eclampsia, fibroids, and contraction ring, Obst. 86, 91
Willey machine for reception of sorted wool, Epid. 221, 222

WILLIAMS, A. WINKELRIED.—Case for diagnosis, Derm. 50, 196
——, case of lupus erythematosus, Derm. 195
Williams, C. Theodore, climate of Jauja, quoted, Baln. 131
——, value of high altitude sanatoria, quoted, Baln. 119, 127
WILLIAMS, E. CECIL.—Case of hyperactivity of anterior lobe combined with deficient action of posterior lobe, Neur. and Ophth. xxxii
Williams, E. H., rhinorrhœa and otorrhœa in scarlet fever associated with presence of diphtheria bacillus, Epid. 201
WILLIAMS, GWYNNE.—Discussion on actinomycosis, Surg. 145
WILLIAMS, H. LLOYD.—Discussion on restoration after surgical operations, Odont. 72
Williams, Sir John, Bt., colloid cancer, quoted, Obst. 10
WILLIAMS, LEONARD.—Discussion on fibrositis, Baln. 68
——, hypothyroidism in enuresis, Child. 221
——, on thyroid gland extract, quoted, Baln. 13
Williams, W. Roger, age at which rise in incidence of cancer commences, quoted, Therap. 105
WILLIAMSON, H.—Discussion on contraction ring as cause of dystocia, Obst. 88
——, tubal gestation; rupture of a gravid tube into a broad ligament cyst, Obst. 65
WILLIAMSON, O. K.—Case of cerebellar ataxia, Child. 41
Wilms, cæcum mobile, quoted, R.S.M. 217
WILSON, H. B.—Discussion on scopolamine-morphine-atropine as anæsthetic, Anæsth. 66
WILSON, H. DOUGLAS.—Discussion on alimentary toxæmia, R.S.M. 340
WILSON, H. W.—Statistics of actinomycosis, 1902-12 (St. Bartholomew's Hospital), Surg. 151
WILSON, S. A. K.—Discussion on acute confusion in child, aged 12, Psych. 21
——, discussion on case for diagnosis, with "Witzelsucht," Psych. 14
—— —— —— of athetosis of left hand with tremor of right hand, Neur. 83
—— —— —— of (?) atrophic myotonus, Neur. 139
—— —— on cases for diagnosis, Psych. 66
—— —— —— of right-sided hemiparesis in two sisters, Neur. 73
——, the symptomatology of cervical rib, with especial reference to muscular wasting, Clin. 133-138
——, typical case of acromegaly with signs of regression, Neur. and Ophth. xxii
——, and COLLIER, JAMES.—The clinical history and morbid anatomy of a case of generalized sclerodermia with severe muscular atrophy, Neur. 119-126
WILSON, THOMAS.—Chorionepithelioma following hydatidiform mole and giving rise to intraperitoneal hæmorrhage from an extension in the right mesosalpinx, Obst. 224
——, cyst of ovary filled with rounded balls, Obst. 274
——, gelatinous glandular cysts of the ovary, and the so-called pseudo-myxoma of the peritoneum, Obst. 9-42
Wind exposure in relation to pneumonia mortality, Baln. 111-114
——, rain-bearing, influence on prevalence of phthisis, elimination of other factors, in consideration of, Baln. 125
Winds, effect of, on health, view of Francis Bacon, Hist. 86
——, rain-bearing, death-rates from phthisis at successive altitudes in Switzerland in relation to exposure to, Baln. 138-141
—— ——, increase of phthisis mortality at increasing altitudes exposed to, Baln. 142, 146
—— ——, prevalence of tuberculosis at ascending altitudes in Canton Grisons exposed to or sheltered from, Baln. 143-146
Winslow, strains of streptococci, referred to, Path. 121, 123, 125
Witherley, Sir Thomas, "dyett drink for the gout," Hist. 153
"Witzelsucht" in case for diagnosis (W. H. B. Stoddart), Psych. 14
Woley, blood-pressure measurement in series of 1,000 cases, quoted, Baln. 80, 81
Wolsey and Gwathmey, nitrous oxide, oxygen and ether apparatus, Anæsth. 37
Women, auto-intoxication in, symptoms of, R.S.M. 257
——, causes of more frequent insanity amongst, Psych. 37

Women, intestinal stasis in, ill-effects on genito-urinary apparatus, R.S.M. 101
——, limitation of excursion of diaphragm in, Electr. 81
——, unmarried, occurrence of visceroptosis and intestinal stasis in, R.S.M. 269
—— young, symptoms of arthritis deformans peculiar to, Electr. 5
Wood, Neville, "Health Resorts of the British Islands," quoted, Baln. 122
Woodes-Rogers, Captain, dispute with Thomas Dover, Hist. 235
Woods, Sir Robert.—Discussion on case of aberrant carotids, Otol. 21
Woods, R. S.—Discussion on use of condenser discharges in electrical testing, Electr. 59
Wool, blood-stains in, contraction of anthrax from, Epid. 228, 229, 230
—— ——, detection of, Epid. 230, 232
——, disinfection by steam, how far applicable, Epid. 233, 234
—— —— of, methods, Epid. 233
—— ——, without damaging fibre, Epid. 232
——, dust in, anthrax spread by, Epid. 228, 238
——, "false packing" of, risk to workers from, Epid. 229
—— in form of "sliver," Epid. 223, 224
——, opening and sorting, withdrawal of dust during processes of, Epid. 224
——, sorted, feeding lattices for, Epid. 221, 222
—— ——, Willey machine for reception of, Epid. 221, 222
——, washed, risk of contraction of anthrax from, Epid. 228, 229, 230
——, washing of, Epid. 223
Wools, washing previous to importation, not recommended, Epid. 231
Wool-carding engine, Epid. 223
Wool-sorter's disease, see *Anthrax*.
Woolf, A. E. M.—Statistics of actinomycosis, 1902-12 (Charing Cross Hospital), Surg. 150
Woollen industry, anthrax in, occupation of workers attacked, Epid. 228
—— ——, workers in, needless exposure to risk of infection, Epid. 234, 235
—— —— ——, percentage attacked with anthrax, Epid. 227
—— —— ——, prevalence of anthrax among (F. W. Eurich), Epid. 219-240
Woolley and Newburgh, ætiology of diabetes, quoted, R.S.M. 339
Woolwich, outbreak of diphtheria at, Epid. 112
Workhouses, cases of arterio-scleriosis in, Baln. 87, 88
Worrall, E. B.—Discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 113
Worthington, A. M., C.B., F.R.S.—On multiple vision with a single eye, technically known as monocular diplopia or polyopia, Ophth. 112-140
Wounds from electrical accidents, painless, Electr. 25
Wright, A. J. M.—Discussion on case of swelling of the larynx, Laryng. 56
——, discussion on tumour of right superior maxilla, Laryng. 54
Wright, Prof. William.—Discussion on teeth of earlier forms of prehistoric man, Otol. 122
Wryneck, comparison of Dupuytren's contraction with, Surg. 267, 271
Wyatt, J. M.—Discussion on puerperal eclampsia treated by Cæsarean section, Obst. 50
——, short paper on Le Fort's operation, with account of eight cases, Obst. 59
Wynter, W. Essex.—Arthritis with baker's cysts, Clin. 175
——, case of acholuric jaundice after splenectomy, Clin. 80
—— —— —— —— (hæmolytic anæmia), Clin. 33
——, discussion on case of abscess in left lobe of liver, ten years after abscess in right lobe, Clin. 90
—— —— on case of obstruction of the superior vena cava, Clin. 49
—— —— on cystic tumour in submaxillary region, Clin. 208
—— —— on myelitis treated with gymnastic exercises, Clin. 183
—— —— on recovery from electric burns, Clin. 194
——, and Murray, John.—Case of subcutaneous drainage for ascites, Clin. 59
Wyscheslawtgewa, V., case of tabes with recurrent laryngeal paralysis of central origin, Laryng. 145

X-rays, action on malignant growth, Therap. 88
—— and radium, treatment by, of inoperable malignant disease, failures in, Therap. 102
——, appearances of duodenum, normal and static, under, with aid of bismuth, R.S.M. 312, 313
—— —— —— ——, of malignant disease, advantages compared, Therap. 101
—— —— of disease of pituitary body, Neur. and Ophth. xcii
—— —— of sella turcica when enlarged, Neur. and Ophth. xciii
—— —— —— —— —— normal, Neur. and Ophth. xcii
——, comparison of photographic appearances before death with post-mortem findings, Electr. 112
——, demonstration of inhibition of diaphragm by, Electr. 89
——, diagnosis by, of abnormal and rudimentary ribs, Clin. 112, 113, 124
—— ——, of arthritis deformans, Electr. 6-12
—— ——, of atheroma of aorta in subjects of intestinal stasis at early age, R.S.M. 315
—— ——, of constipation, R.S.M. 164
—— ——, of diseases in chest, difficulties in, Electr. 107
—— ——, of drainage scheme of intestinal tract, aided by observation at operations, R.S.M. 111, 196
—— ——, of gastric ulcer (A. C. Jordan), Electr. 117-125
—— ——, of gold-miner's pulmonary fibrosis, Electr. 72
—— ——, of ileal kink, Electr. 130, 136, 137
—— —— of ileal kinks, R.S.M. 213, 312
—— —— of intestinal stasis, R.S.M. 111, 163-165, 184, 185, 196
—— ——, of osteo-arthritis, Electr. 6-12
—— ——, of pneumo-hydrothorax wrongly made in case of advanced phthisis, Electr. 114
—— ——, of sarcoma of long bones, Surg. 86-90
—— —— —— —— —— (A. D. Reid), Surg. 74-79
—— —— —— —— ——, examples illustrating, Surg. 76-79
—— —— —— —— —— not always reliable, Surg. 101
——, effect on sarcoma cells, Surg. 90
——, examination by, diseases of chest to which suitable, for diagnosis, Electr. 72
—— ——, importance of holding breath in, Electr. 108
—— ——, limitations, Electr. 79
—— ——, luxury to general community, Electr. 73
—— ——, method employed in examination of children's chests, Electr. 73
—— ——, mistakes of mechanism in, Electr. 72
—— ——, of chest, points requiring attention before diagnosis is made, Electr. 74
—— ——, of lung roots, Electr. 74, 75, 92
—— —— of neck in cases of pain in arm, Clin. 139
—— ——, use in diagnosis of early pulmonary tuberculosis (S. Melville), Electr. 79-86
—— —— —— —— —— —— —— in young children (W. J. S. Bythell), 73-79
—— —— —— —— of pulmonary tuberculosis, Med. 48, 49
—— —— —— —— —— —— combined with percussion, Electr. 87, 88
—— —— —— —— —— ——, discussion on, Electr. 69-92, 93-116
—— —— —— —— —— ——, opening (Sir R. D. Powell), Electr. 69-73
—— —— —— —— —— ——, value and limitations stated, Electr. 69, 70
——, fine mottling in part or parts of lung, shown by, evidence of pulmonary tuberculosis, Electr. 83, 85
——, hydatid cyst in humerus giving appearances under, like endosteal sarcoma, Surg. 85, 86
——, indications by, of ætiology of gastric ulcer, Electr. 138-150
—— negatives of normal and pathological temporal bones, epidiascopic demonstration (W. Milligan), Otol. 7
—— or radium, treatment by, of inoperable malignant disease, qualifications for success, Therap. 101
——, passage of bismuth meal from ileum into cæcum shown under, R.S.M. 220, 221

X-rays, possible danger of soft radiation in lead, bismuth, and metal screens, Electr. 63, 64, 68
——, screens for, value of compressed paper, Electr. 68
——, secondary, from animal tissues (S. Russ), Electr. 62
—— —— —— —— evidence in case of spleen, Electr. 67
——, treatment by, of cancer, Therap. 58, 80-82, 83
—— —— ——, methods, Therap. 84, 85, 86
—— —— ——, value compared with that of radium, Therap. 87, 88
—— ——, of exophthalmic goitre (W. Ironside Bruce), Electr. 159
—— —— —— —— (W. N. Kingsbury), Electr. 158
—— —— —— ——, theory and practice of, Electr. 44-48
—— ——, of inoperable malignant disease, Therap. 97-100
—— —— —— —— ——, dosage, Therap. 99
—— —— —— —— ——, induction of reaction, Therap. 91
—— ——, of recurrent carcinoma of breast (E. P. Cumberbatch), Electr. 38
—— ——, of suppurating tuberculous glands (E. P. Cumberbatch), Electr. 157
—— ——, of tinea tonsurans, three cases of (J. M. H. MacLeod), Derm. 111
——, use of, in determination of movements of intestine, R.S.M. 7

Yaws, treatment by salvarsan, Therap. 143, 149, 150
YEARSLEY, P. MACLEOD.—Discussion on unilateral deformity of ear, Otol. 88
——, discussion on functional and simulated affections of auditory apparatus, Otol. 85
——, "Formulæ Medicamentorum Concinnatæ," Hist. 237-240
——, John Avery (1807-1855), Hist. 240
——, simplified apparatus for inflating with heated air, Otol. 11
Yellow fever not prevalent in temperate climates, Baln. 109
YOUNG, JAMES.—Cause of internal rotation of the fœtal head, Obst. 144
YOUNG, R. A.—Discussion on use of X-rays in diagnosis of pulmonary tuberculosis, Electr. 106
Young, Thomas, "Historical Treatise on Consumptive Diseases," quoted, Epid. 5, 43, 44
——, on mortality from phthisis, quoted, Epid. 47
——, treatment of phthisis, quoted, Epid. 44
YOUNG, TAYLOR.—Discussion on new method for Wertheim's panhysterectomy, Obst. 345
Yucca, fertilization by Yucca moth, Psych. 11

Zamporinion, odd name for epidemic, Hist. 49
Zinc ionization and carbonic oxide snow in treatment of multiple lupus vulgaris (W. K. Sibley), Derm. 193
Zulus, cleansing of teeth practised after meals by, R.S.M. 304
Zürich, Canton of (excluding city), death-rate from phthisis in, Baln. 150, 151
——, prevalence of tuberculous disease in mountain and lake districts compared, Baln. 134
Zymotic diseases, influence of parental and grandparental age at birth of offspring on their susceptibility to, Epid. 49-67
—— —— —— —— —— —— —— —— ——, statistical method criticized, Epid. 64-66

LONDON:
JOHN BALE, SONS AND DANIELSSON, LTD.
OXFORD HOUSE,
GREAT TITCHFIELD STREET, OXFORD STREET, W.